

**DIRECTORY  
OF  
THE  
SPORTING GOODS TRADE**

ISSUED BY

THE SPORTING GOODS PUBLISHING CO.  
PUBLISHERS—THE SPORTING GOODS DEALER.

No. 4

ST. LOUIS, MO.

1911



**DEALERS** Building a Permanent Business  
Must Handle Goods of Established Merit.

**THERE IS NO BETTER**

# **Sporting and Athletic Footwear**

**THAN THE**

## **WITCH-ELK LINE**

**Hunting**

**Boots**

**For Men**

**and Women,**

**Base Ball,**

**Bowling,**

**Bicycle,**

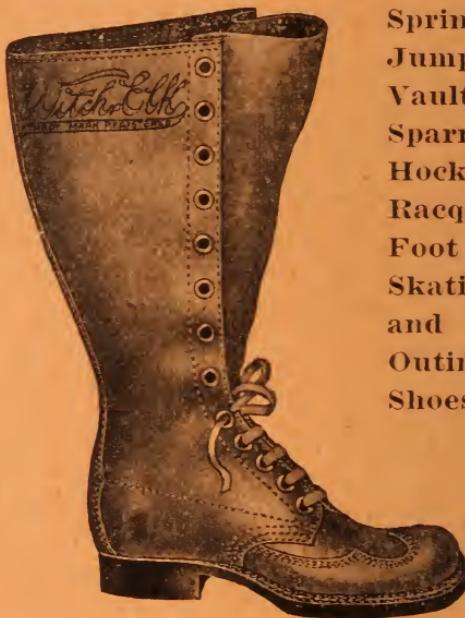
**Golf,**

**Tennis,**

**Yachting,**

**Gymnasium**

**Shoes.**



**Sprinting,  
Jumping,  
Vaulting,  
Sparring,  
Hockey,  
Racquet,  
Foot Ball,  
Skating  
and  
Outing  
Shoes.**

Our Whole Attention is Devoted to Perfecting Shoes for the  
Sportsman, Athlete and Gymnast. Our Prices Are  
Right, and We Treat You So as to War-  
rant Your Repeat Orders.

**WRITE FOR CATALOGUE**

**WITCHELL-SHEILL CO.**

**DETROIT,**

**MICHIGAN**

**MANUFACTURERS OF SPORTING FOOTWEAR.**

1911

FOURTH ANNUAL EDITION

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THE  
SPORTING GOODS TRADE  
 DIRECTORY

A CLASSIFIED INDEX  
OF THE  
GOODS MADE BY SPORTING GOODS  
MANUFACTURERS  
AND A COMPLETE  
LIST OF SPORTING GOODS JOBBERS  
AND MANUFACTURERS' AGENTS

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PUBLISHED BY  
CHARLES C. SPINK & SON  
SAINT LOUIS, MO.

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# EVERY ONE A WINNER!

IF YOU ARE NOT ACQUAINTED WITH  
THEM, AND IF YOU ARE INTERESTED,  
WRITE FOR COMPLETE INFORMATION

## WE PUBLISH

### **The Sporting News**

The Base Ball Paper of the World

### **Toys and Novelties**

The Authoritative Toy Trade Journal

### **The Toy Buyer's Guide**

Incidentally a Handy Guide of New York City

### **The Sporting Goods Dealer**

The Live and Up-to-date Sporting Goods Trade Paper

### **The Sporting News Record Book**

A Little Book with a World of Information

### **The Sporting Goods Trade Directory**

A Guide for the Close Buyer of Sporting Goods

*Every Year the List Grows!*

## **CHARLES C. SPINK & SON**

Tenth and Olive Streets  
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68 Aldersgate Street  
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St. Louis, Mo.  
New York, N. Y.  
Chicago, Ill.  
London, England  
Hamburg, Germany

# Announcement

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THE Fourth Annual Edition of THE SPORTING GOODS TRADE DIRECTORY is presented herewith to the buyers of sporting goods throughout the world, as the most complete and up-to-date list of the products of sporting goods manufacturers, ever offered. It is intended to supply the name and address of any maker of any article for which the dealer in any branch of the sporting goods business may have a demand, and all the goods have been classified in such a manner that the name of their manufacturer may be obtained in a moment. We present it to the members of the sporting goods trade in the belief that it deserves a place in every well-organized office and will be found in constant use. There are many puzzling questions which arise in the wholesale and retail sporting goods establishment continually as to the name of the maker of a certain article, and the dealer who has a copy of this guide will find that they can be readily answered by reference to THE SPORTING GOODS TRADE DIRECTORY.

Last year we presented a copy of this book to each subscriber to THE SPORTING GOODS DEALER, without any charge whatever. This policy has been continued, as we feel that the two publications go hand in hand, and where one is found the other should also be.

THE SPORTING GOODS DEALER has been growing in value to the dealer in sporting goods each year since it was started more than a decade ago. Many interesting articles on the sale, display, manufacture, etc., of sporting goods have appeared, and the same untiring efforts to give the readers of this up-to-date publication everything that is new and reliable will be pursued during the year of 1911.

*Charles C. Spink & Son.*

Ayvad's Water-Wings



Learn to swim by one trial

## Learn to Swim by One Trial WATER WINGS

### GREAT SPORT IN THE WATER

Can be brought instantly into use.

With them anyone can swim or float.

Supports from 50 to 250 pounds.

Weighs 3 ounces.

Takes up no more room than a pocket handkerchief.

#### WE HAVE TWO GRADES:

No. 1. Plain, sells at 25 cents each.

No. 2. Variegated colors better quality and finish,  
sells at 35 cents each.

#### One of the Best Selling Articles in the Market

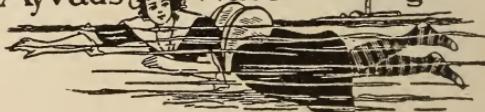
No. 1. PLAIN WHITE .....\$24.00 per gross.

No. 2. SIX COLORS IN EACH DOZEN.. 36.00 per gross.

**Ayvad Manufacturing Company**  
HOBOKEN, - - - - - N. J., U. S. A.

Branch Office  
No. 8 Long Lane Aldersgate St., London, E. C.

Ayvad's Water-Wings



Learn to swim by one trial

# The Sporting Goods Trade Directory

## Abdomen Protectors:

(See Protectors, Abdomen.)

## Accessories, Boat:

Atlantic Co., The, Amesbury, Mass.  
Carpenter Co., Geo. B., Chicago, Ill.  
Chicago Flag & Decorating Co., Chicago, Ill.  
Durkee Co., Chas., New York.  
Edwards & Co., H. D., Detroit, Mich.  
Ferdinand & Co., L. W., Boston, Mass.  
Morss & Co., A. S., Boston, Mass.  
Racine Boat Mfg. Co., Muskegon, Mich.  
Rushton, Inc., J. H., Canton, N. Y.  
Truscott Boat & Auto. Supply Co., St. Joseph, Mich.

## Accessories, Firearm:

Johnston, J. A., Pittsburgh, Pa.  
Marble Arms & Mfg. Co., Gladstone, Mich.  
Schooverling, Daly & Gales, New York.  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Union Hardware Co., Torrington, Conn.

## Accessories, Hammock:

Hohlfeld Mfg. Co., Philadelphia, Pa.  
Palmer Co., E. I., Middletown, Conn.

## Acetylene Head Lights:

Badger Brass Co., Kenosha, Wis.  
Twentieth Century Mfg. Co., New York.  
Wilson & Co., F. C., Chicago, Ill.

## Adjusters, Fish Hook:

Frost & Co., H. J., New York, N. Y.  
Miller & Kunsinger, Brooklyn, N. Y.  
Mills & Son, William, New York.  
Whittemore & Co., H. A., Boston, Mass.

## Adjusters, Hammock:

Covert Mfg. Co., Troy, N. Y.  
Palmer Co., I. E., Middletown, Conn.  
Steel Basket Co., Cedar Rapids, Ia.

## Aeroplanes:

Easter & Son, New York City.

## Aeroplanes, Toy:

American Aeroplane Mfg. Co., New York, N. Y.

Carter & Son, New York, N. Y.

## Agents, Manufacturers:

Abbey & Imbrie, New York, N. Y.  
Bannerman, Francis, New York.  
Bekart Co., P. B., San Francisco, Cal.  
Biffar & Co., Fred, Chicago, Ill.  
Bigelow & Dowse Co., Boston, Mass.  
Borgfeldt & Co., Geo., New York.  
Bowlds, H. L., Los Angeles, Cal.  
Clark Co., W. G., Omaha, Neb.  
Cranston, T. H., Chicago, Ill.  
Dudley, Charles H., Hanover, N. H.  
Felsom Arms Co., H. & D., New York.  
Frey Keyser, Pedding, Pa.  
Frost & Co., H. J., New York, N. Y.  
Gardiner, Rockwell, Hadley, N. Y.  
Godfrey Co., Chas. J., New York.  
Gropper & Sons, M., New York.  
Grubb, Chas. G., Pittsburgh, Pa.  
Harris, Chas., Chicago, Ill.  
Hibbard, Spencer, Bartlett & Co., Chicago, Ill.  
Hoffman, Hugh G., Chicago, Ill.

Horsman Co., E. I., New York, N. Y.  
Johnson Sporting Goods Co., Iver, Boston, Mass.

Kinne, Clarence, Pawtucket, R. I.

Lau & Co., J. H., New York, N. Y.

Ieo Co., H. C., New York, N. Y.

Markt & Co., New York.

McClean Co., C. & W., St. Louis, Mo.

Miller, E. J., Salt Lake City, Utah.

New York Sporting Goods Co., New

York, N. Y.

Read & Sons, Wm., Boston, Mass.

Rodeamel, R. G., Minneapolis, Minn.

Saunders, E., New York, N. Y.

Schooverling, Daly & Gales, New York.

Smith, H. K., Portland, Ore.

Squires & Son, Hy., New York, N. Y.

Strobel & Wilken Co., New York.

Tauscher, H., New York, N. Y.

Underhill Co., G. F., New York.

Vin, The, Chicago.

Von Lengerke & Antoine, Chicago, Ill.

Von Lengerke & Detmold, New York.

Webber, Geo. F., Detroit, Mich.

Whittemore & Co., H. A., Boston.

Wilson Trading Co., New York.

Young, Carlos G., San Francisco, Cal.

## Air Beds, Camping:

(See Beds, Air, Camping.)

## Air Mattresses:

(See Mattresses.)

## Air Pillows:

(See Pillows.)

## Air Rifles:

(See Rifles, Air.)

## Air Rifle Darts:

(See Darts, Air Rifle.)

## Air Rifle Shot:

(See Shot, Dropped.)

## Albums, Kodak:

Heine Co., The, Milwaukee, Wis.

Troyer, G. P., Philadelphia, Pa.

## Alcohol Stoves:

(See Stoves, Alcohol.)

## Alleys, Bowling:

American Box Ball Co., Indianapolis, Ind.

Brunswick-Balke-Collender Co., Chicago  
Crawford, McGregor & Canby Co., Dayton, O.

## Ammunition:

American Ammunition Co., Chicago.

Bifar & Co., Fred, Chicago, Ill.

Chamberlin Cartridge & Target Co., Cleveland, O.

Dominion Cartridge Co., Montreal, Can.  
Elev Bros., Ltd., London, Eng.

Kynoch, Ltd., Witton, near Birmingham, England.

National Projectile Works, Ontario, Cal.

Peters Cartridge Co., Cincinnati, O.

Remington Arms-U. M. C. Co., New York.

Robin Hood Ammunition Co., Swanton, Vt.

Savage Arms Co., Utica, N. Y.

Schooverling, Daly & Gales, New York.



## CERTIFICATE OF PROOF

This is to certify that Barrels, and all parts of A. H. Fox Gun Serial No. ..... have been tested and shot with excessive overcharges in accordance with the abnormal test required by European Government Proof Houses.

The "Fox Proof" is another evidence of the effort we make to insure our patrons guns that are safe and perfect in material and workmanship.

Signed *A. H. FOX GUN CO.*

## GUARANTEE

Every A. H. Fox Gun, when bought at the regular prices printed hereon, is guaranteed to be entirely free from all defects of workmanship or material, and new parts will be furnished without cost for any that may prove defective, provided the defective parts are first returned for our inspection.

All A. H. Fox Guns are guaranteed to shoot any standard smokeless powder and never shoot loose, and the coil top-lever spring and main-springs are guaranteed against breakage for all time.

A. H. Fox Guns are manufactured under United States Letters Patents No. 714688, December 2, 1902; No. 767557, August 16, 1904; No. 796119, August 1, 1905; No. 801862, October 17, 1905 and No. 810046, January 16, 1906.

The dealer or agent purchasing this gun for re-sale is licensed to sell the same only at the prices named for this grade in the following schedule:

**Grade A, \$37.50      Grade B, \$30.00      Grade C, \$70.00**  
**Grade D, \$14.00      Grade F, \$35.00**  
\$12.00 extra is to be added on each gun when sold with the Automatic Shell Ejector.

\$12.00 extra is to be added on each gun when sold with the Automatic Shell Ejector. This tag shall not be detached before sale, and any sale to the public or user at less than the herein licensed price for this grade, as specified above, will be an unauthorized sale and an infringement of the above patents, and the ownership of the gun shall revert to the A. H. Fox Gun Co.

**A. H. FOX GUN CO., Philadelphia, Penna., U. S. A.**

## Dealers' Profits ABSOLUTELY GUARANTEED

The Fox Gun has reached the highest point of popularity and we cannot therefore afford to allow an indiscreet dealer to demoralize our prices. We have placed the Fox Gun upon a profitable basis for dealers, and we intend to maintain it there.

## THE NEW EJECTOR MECHANISM

on all Model 1911 ejector Fox Guns. Dealers should see this new ejector. It is in a class by itself.

# FOX-STERLINGWORTH

A new non-breakable coil spring fore-end fastener, replaces the flat spring previously used. Guaranteed for all time.

"Fox Quality" is the acknowledged standard in the sporting arms trade today. And we shall make every effort to maintain and improve it. Selling guns that satisfy customers and stay sold is a proposition that interests every dealer.

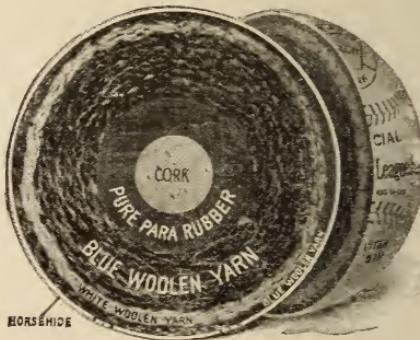
Yours for Results.

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United States Cartridge Co., Lowell, Mass.  
 Western Cartridge Co., East Alton, Ill.  
 Winchester Repeating Arms Co., New Haven, Conn.  
**Ammunition Cases:**  
 (See Cases, Ammunition.)  
**Anglers' Wax:**  
 (See Wax, Anglers'.)  
**Angle Worms:**  
 (See Worms, Angle.)  
**Animal Traps:**  
 (See Traps Animal.)  
**Ankle Braces, Base Ball:**  
 (See Braces, Ankle, Base Ball.)  
**Ankle Braces, Skate:**  
 (See Braces, Ankle, Skate.)  
**Ankle Supports:**  
 (See Supports, Ankle.)  
**Anklets, Elastic:**  
 American Silver Truss Co., Yonkers, N. Y.  
 Hall, Wm. A., Mfg. Co., St. Louis, Mo.  
 Mandl, Bernard, Chicago, Ill.  
 Ohio Truss Co., Cincinnati, O.  
 Sharp & Smith, Inc., Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
**Aquarium Fish Food:**  
 Spratt's Patent (Am.), Ltd., Newark, N. J.  
**Aquarium Nets:**  
 (See Nets, Aquarium Fish.)  
**Arch Supports:**  
 (See Supporters, Arch.)  
**Archery Goods:**  
 (See Supplies, Archery.)  
**Arms:**  
 (See Firearms, Guns, Rifles, Revolvers.)  
**Artificial Baits:**  
 (See Baits, Artificial.)  
**Artificial Flies:**  
 (See Flies, Artificial.)  
**Artificial Flights:**  
 (See Targets.)  
**Artificial Insects:**  
 (See Insects, Artificial.)  
**Artificial Minnows:**  
 (See Minnows Artificial.)  
**Assortments, Fishing Tackle:**  
 Abbey & Imbrie, New York.  
 Chester & Co., F. E., Providence, R. I.  
 Enterprise Mfg. Co., Akron, O.  
 Frost & Co., H. J., New York.  
 Hildebrandt Co., J. J., Logansport, Ind.  
 Horrocks-Ibbotson Co., Utica, N. Y.  
 Mills & Son, William, New York.  
 Pflueger Mfg. Co., E. A., Akron, O.  
 Vom Hofe & Co., E., New York.  
**Athletic Games:**  
 (See Games, Athletic.)  
**Athletic Goods:**  
 (See Supplies, Athletic.)  
**Athletic Hose:**  
 (See Hose, Athletic.)  
**Athletic Knit Goods:**  
 (See Goods, Athletic Knit.)  
**Athletic Pants:**  
 (See Pants, Athletic.)  
**Attachable Gun Ribs:**  
 (See Gun Ribs, Attachable.)  
**Attachments, Chest Weight:**  
 Mandl, Bernard, Chicago, Ill.  
 Medart Mfg. Co., Fred, St. Louis, Mo.  
 Narragansett Machine Co., Providence, R. I.  
 Spalding & Bros., A. G., New York.  
 Willig, Jacob, Chicago, Ill.  
**Attachments, Safety Gun:**  
 Bethune-Hall Co., Talbotton, Ga.  
**Attachments, Striking Bag:**  
 Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Peach Co., A. J., Philadelphia, Pa.  
 Victor Sporting Goods Co., Springfield, Mass.  
**Automatic Guns:**  
 (See Guns, Automatic.)  
**Automatic Pistols:**  
 (See Pistols, Automatic.)  
**Automatic Rifles:**  
 (See Rifles, Automatic.)  
**Automatic Snag Releaser:**  
 (See Snag, Releaser.)  
**Automobile Hammers:**  
 (See Hammers, Auto.)  
**Automobile Horn Bulbs:**  
 (See Bulbs, Auto Horn.)  
**Automobile Jacks:**  
 (See Jacks, Automobile.)  
**Automobiles, Juvenile:**  
 Mecky Co., A., Philadelphia, Pa.  
 Slotkin Mfg. Co., Mayer, New York.  
**Automobile Specialties:**  
 (See Specialties, Automobile.)  
**Automobile Supplies:**  
 (See Supplies, Automobile.)  
**Automobile Tires:**  
 (See Tires, Automobile.)  
**Awnings:**  
 Carpenter & Co., Geo. B., Chicago, Ill.  
 Chicago Flag & Decorating Co., Chicago, Ill.  
 Ederer, R. J. Co., Chicago, Ill.  
 Lee Bros., Memphis, Tenn.  
 Missouri Tent and Awning Co., St. Louis, Mo.  
 St. Louis Tent, Awning & Fish Net Co., St. Louis, Mo.  
 Zittlson Mfg. Co., St. Louis, Mo.  
**Awnings, Hammock:**  
 Carpenter & Co., Geo. B., Chicago, Ill.  
 Chicago Flag & Decorating Co., Chicago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Hoffman-Corr Mfg. Co., Philadelphia, Pa.  
 Hohlfeld Mfg. Co., Philadelphia, Pa.  
 Palmer Co., I. E., Middletown, Conn.  
 Patterson Mfg. Co., Philadelphia, Pa.  
**Axes:**  
 American Axe & Tool Co., New York.  
 Arcade Mfg. Co., Freeport, Ill.  
 Black Co., H. B., Chester, Pa.  
 Collessen Bros., Eldorado, Pa.  
 Mann Edge Tool Co., Lewiston, Pa.  
 Marble Arms & Mfg. Co., Gladstone, Mich.  
 Sayre, L. A., Newark, N. J.  
 White Co., L. & L. J., Buffalo, N. Y.  
**Axes, Hunting:**  
 American Axe & Tool Co., New York.  
 Collessen Bros., Eldorado, Pa.  
 Mann Edge Tool Co., Lewiston, Pa.  
 Marble Arms & Mfg. Co., Gladstone, Mich.

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## *The Reach Patented Cork Center Ball*

has been adopted as the standard of the base ball world--it is the one *perfect ball*.

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Marble Arms & Mfg. Co., Gladstone, Mich.

**Axe Sheaths:**

(See Sheaths, Axe.)

**Backs, Seat:**

(See Seat Backs.)

**Backstops, Outdoor:**

Augur, W. A., New York.

Chicago Sporting Goods Mfg. Co., Chicago III.

Draper & Maynard Co., Plymouth, N. H.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Bag Platforms, Striking:**

Draper & Maynard Co., Plymouth, N. H.

Glascock Bros. Mfg. Co., Muncie, Ind.

Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo.

Narragansett Machine Co., Providence, R. I.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Whitely Exerciser Co., Chicago, Ill.

Willig, Jacob, Chicago, Ill.

**Bags, Ammunition:**

Bowler Mfg. Co., Chicago, Ill.

Brauer Bros. Mfg. Co., St. Louis, Mo.

Camp Outfit Mfg. Co., New York.

Chicago Sportsman's Supply Co., Chicago III.

Cook, E. C. & Bro., Chicago, Ill.

Loewenberg Co., The, Newark, N. J.

Schoverling, Daly & Gales, New York.

Sportsmen's Supply Co., Binghamton, N. Y.

**Bags, Bat:**

Chicago Sportsman's Supply Co., Chicago, Ill.

Consolidated Sporting Goods Co., Philadelphia, Pa.

Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Rawlings Mfg. Co., St. Louis, Mo.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago III.

**Bags, Bowling Ball:**

Brunswick-Balke-Collender Co., Chicago

Cook, E. C. & Bro., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.

Loewenberg Co., The, Newark, N. J.

Rawlings Mfg. Co., St. Louis, Mo.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Western Sporting Goods Mfg. Co., Chicago III.

**Bags, Caddy:**

Chicago Sportsman's Supply Co., Chicago III.

Draper & Maynard Co., Plymouth, N. H.

Hill & Son, Richard F., Newark, N. J.

Lee H. E., Co., New York, N. Y.

Loewenberg Co., The, Newark, N. J.

Lanz, Owen & Co., Chicago, Ill.

Schoverling, Daly & Gales, New York.

Spalding & Bros., A. G., New York.

Sportsmen's Supply Co., Binghamton, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

**Bags, Canvas Water:**

Appell Co., Adam, Portland, Ore.

Peerless Folding Bucket & Mfg. Co., St. Louis, Mo.

**Bags, Carry-All:**

Brauer Bros. Mfg. Co., St. Louis, Mo.

Camp Outfit Mfg. Co., New York.

Chicago Sportsman's Supply Co., Chicago III.

Cook & Bro., E. C., Chicago, Ill.

Daper & Maynard Co., Plymouth, N. H.

Sportsmen's Supply Co., Binghamton, N. Y.

**Bags, Duffle:**

Abercrombie & Fitch Co., New York.

Camp Outfit Mfg. Co., New York.

Cook & Bro., E. C., Chicago, Ill.

**Bags, Dunnage:**

Brauer Bros. Mfg. Co., St. Louis, Mo.

Camp Outfit Mfg. Co., New York.

**Bags, Ferret:**

Buchheimer, Geo. H., Baltimore, Md.

**Bags, Fish:**

Abbey & Imbrie, New York.

Frost & Co., H. J., New York, N. Y.

Johnson Co., J. S., Baltimore, Md.

McClean Co., C. & W., St. Louis, Mo.

St. Louis Tent Awning & Fish Net Co., St. Louis, Mo.

Vom Hofe & Co., E., New York.

**Bags, Frog Bait:**

Abbey & Imbrie, New York.

**Bags, Game:**

Brauer Bros. Mfg. Co., St. Louis, Mo.

Camp Outfit Mfg. Co., New York.

Cook & Bro., E. C., Chicago, Ill.

**Bags, Gas Lamp:**

Goodrich Co., The B. F., Akron, O.

**Bags, Innertube:**

Nathan Novelty Mfg. Co., New York.

**Bags, Mail:**

Cook, E. C. & Bro., Chicago, Ill.

**Bags, Punching:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Consolidated Sporting Goods Co., Philadelphia, Pa.

De Beer, J., Johnstown, N. Y.

Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Noiseless Vibrating Striking Bag Co., Wyalusing, Pa.

Rawlings Mfg. Co., St. Louis, Mo.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Wagner, M., St. Louis, Mo.

Western Sporting Goods Mfg. Co., Chicago, Ill.

Whitely Exerciser Co., New York, N. Y.

**Bags, Shell:**

Bowler Mfg. Co., Chicago, Ill.



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Explosives for Mines, Quarries, Tunnels and  
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**BLASTING STUMPS, BOULDERS, HARD PAN,  
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Invaluable on a Farm.

**SMOKELESS SHOTGUN POWDERS**

**SMOKELESS POWDERS FOR RIFLES AND  
REVOLVERS**

**BLACK SPORTING POWDERS**

For Shotguns and Rifles.

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 Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Chicago Sportsman's Supply Co., Chicago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Sportsmen's Supply Co., Binghamton, N. Y.

**Bags, Skate:**

American Trunk & Case Co., Chicago.  
 Barney & Berry, Springfield, Mass.  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Collis Mfg. Co., H. J., Taunton, Mass.  
 Draper & Maynard Co., Plymouth, N. H.  
 Nathan Novelty Co., New York.

**Bags, Sleeping:**

Abercrombie & Fitch Co., New York.  
 Alaska Feather & Down Co., Montreal, Canada.

Camp Outfit Mfg. Co., New York.  
 Cook & Bro., E. C., Chicago, Ill.  
 Huyck & Sons, F. E., Albany, N. Y.  
 Ideal Bedding Co., Montreal, Canada.  
 Pneumatic Mfg. Co., Brooklyn, N. Y.

**Bags, Sportsmen's:**

Bowler Mfg. Co., Chicago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Chicago Sportsman's Supply Co., Chicago, Ill.

Kinstler, J., Chicago, Ill.

**Bags, Striking:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

De Beer, J., Johnstown, N. Y.  
 Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Noiseless Vibrating Striking Bag Co., Wyalusing, Pa.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Reach Co., A. J., Philadelphia, Pa.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.  
 Victor Sporting Goods Co., Springfield, Mass.

Wagner, M., St. Louis, Mo.  
 Western Sporting Goods Mfg. Co., Chicago, Ill.

Whitely Exerciser Co., New York, N. Y.

**Bags, Trap Shooters':**

Bowler Mfg. Co., Chicago, Ill.  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Chicago Sportsman's Supply Co., Chicago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Schoverling, Daly & Gales, New York.

**Bags, Base Ball Uniform:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Reach Co., A. J., Philadelphia, Pa.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Bags, Water proof Tennis Racket:**

Collis Mfg. Co., H. J., Taunton, Mass.  
 Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.  
 Draper & Maynard Co., Plymouth, N. H.  
 Hill & Son, Richard F., Newark, N. J.  
 Lanz, Owen & Co., Chicago, Ill.  
 Nathan Novelty Mfg. Co., New York.  
 New York Tennis Racket Co., New York.  
 Spalding Mfg. Co., St. Louis, Mo.  
 Spalding & Bros., A. G., New York.  
 Wright & Ditson, Boston, Mass.

**Bait Bags:**

(See Bags, Frog Bait.)

**Bait Baskets:**

(See Baskets, Bait Frog.)

**Bait Boxes:**

(See Boxes, Bait.)

**Bait Box Straps:**

(See Straps, Bait Box.)

**Bait Casting Outfits:**

(See Outfits, Bait, Casting.)

**Bait Hooks:**

(See Hooks, Bait.)

**Bait Net Hoops:**

(See Hoops, Bait Net.)

**Bait Pails:**

(See Pails, Bait.)

**Baits, Artificial Fish:**

Abbey & Imbrie, New York, N. Y.  
 Aluminum Goods Mfg. Co., Manitowoc, Wis.

Anglers' Bait & Mfg. Co., Chicago, Ill.  
 Baker, F. J., Sauk Rapids, Minn.  
 Brown, Edwin, Strasburg, Pa.

Charmer Minnow Co., Springfield, Mo.  
 Clover Leaf Hook Co., Whitehall, N. Y.  
 Curtis-King Co., Milwaukee, Wis.

Devine, Wm., Brooklyn, N. Y.  
 Enterprise Mfg. Co., Akron, O.

Freese, Chas. F., Ft. Wayne, Ind.  
 Friend, Samuel, Kent, O.

Frost, Miss C. J., Stevens Point, Wis.  
 Frost & Co., H. J., New York.

Harris, C. R., Manistee, Mich.  
 Hartung Bros. & Co., Jersey City, N. J.

Heddon & Sons, Jas., Dowagiac, Mich.  
 Hendryx & Co., A. B., New Haven, Ct.  
 Hildebrandt, J. J. Co., Logansport, Ind.

Horrocks-Ibbotson Co., Utica, N. Y.  
 Jamison, W. J., Chicago, Ill.

Junod & Co., P., Celina, O.  
 K. & K. Mfg. Co., Toledo, O.

Kewell Co., Chas. H., San Francisco, Cal.

Lockhart, E. J., Galesburg, Mich.  
 Lowe, W. J. T., 1119 West Ave., Buffalo, N. Y.

Markham Co., S. T. J., Battle Creek, Mich.

Martin, S. D., Cincinnati, O.  
 Mills & Son, William, New York.

Moonlight Bait Co., Paw Paw, Mich.  
 Pflueger Mfg. Co., E. A., Akron, O.

Schoverling, Daly & Gales, New York.  
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Frost, Miss C. J., Stevens Point, Wis.  
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Junod & Co., P., Celina, O.  
Mills & Son, William, New York.  
Pflueger Mfg. Co., E. A., Akron, O.  
Worden Buck Tail Mfg. Co., South Bend, Ind.

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Clover Leaf Hook Co., Whitehall, N. Y.  
Devine, Wm., Brooklyn, N. Y.  
Enterprise Mfg. Co., Akron, O.  
Frost, Miss C. J., Stevens Point, Wis.  
Hartung Bros. & Co., Jersey City, N. J.  
Heddon & Sons Jas., Dowagiac, Mich.  
Hildebrandt, J. J. Co., Logansport, Ind.  
Jamison, W. J., Chicago, Ill.  
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Mills & Son, William, New York.  
Peeler, E. O., Sayre, Pa.  
Redifor Rod & Reel Co., Warren, O.  
Stanley, Wm., 336 E. 55th St., Chicago, Ill.  
Vom Hofe & Co., E., New York.

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Hildebrandt Co., J. J., Logansport, Ind.  
Mills & Son, William, New York.  
Shakespeare, Jr., Co., Wm., Kalamazoo, Mich.

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Hildebrandt, J. J. Co., Logansport, Ind.  
Junod & Co., P., Celina, O.  
Mills & Son, Wm., New York.  
Shakespeare, Jr., Co., Wm., Kalamazoo, Mich.

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Clover Leaf Hook Co., Whitehall, N. Y.  
Hildebrandt, J. J. Co., Logansport, Ind.  
Mills & Son, Wm., New York.

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Mills & Son, Wm., New York.

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Enterprise Mfg. Co., Akron, O.  
Mills & Son, Wm., New York.  
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Abbey & Imbrie, New York.  
Aluminum Goods Mfg. Co., Manitowoc, Wis.

Buel, J. T., Whitehall, N. Y.  
Enterprise Mfg. Co., Akron, O.  
Friend, Sam H., Kent, O.

Frost, Miss C. J., Stevens Point, Wis.  
Hartung Bros. & Co., Jersey City, N. J.  
Hendryx & Co., A. B., New Haven, Ct.  
Hildebrandt, J. J. Co., Logansport, Ind.  
Junod & Co., P., Celina, O.  
Martin, S. D., Cincinnati, O.  
Mills & Son, Wm., New York.  
Shakespeare, Jr., Co., Wm., Kalamazoo, Mich.

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Doering & Co., S. G., Brooklyn, N. Y.  
Enterprise Mfg. Co., Akron, O.  
Frost, Miss C. J., Stevens Point, Wis.  
Hartung Bros. & Co., Jersey City, N. J.  
Hendryx & Co., A. B., New Haven, Ct.  
Hildebrandt, J. J. Co., Logansport, Ind.  
Jamison, W. J., Chicago, Ill.  
Junod & Co., P., Celina, O.  
Kewell Co., C. H., San Francisco, Cal.  
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Mills & Son, Wm., New York.  
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Pflueger Mfg. Co., E. A., Akron, O.  
Rochester Bait Mfg. Co., Rochester, N. Y.

Shakespeare, Jr., Co., Wm., Kalamazoo, Mich.

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Hartung Bros. & Co., Jersey City, N. J.  
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Hildebrandt, J. J. Co., Logansport, Ind.  
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Hartung Bros. & Co., Jersey City, N. J.  
Hildebrandt, J. J. Co., Logansport, Ind.  
Jamison, W. J., Chicago, Ill.  
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Anglers' Bait & Mfg. Co., Chicago, Ill.  
Enterprise Mfg. Co., Akron, O.  
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Draper &amp; Maynard Co., Plymouth, N. H.

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Harwood &amp; Sons, H., Natick, Mass.

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Tober Bros., Springfield, Mass.

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Goldsmith's Sons, P., Cincinnati, O.

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Worthington Mfg. Co., Elyria, O.

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Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

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Victor Sporting Goods Co., Springfield, Mass.

Young &amp; Co., George, Chicago, Ill.

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Harwood &amp; Son, H., Natick, Mass.

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Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

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(See Bells, Bar.)

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Mich.

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**Bars, Stall Benches:**

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Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

**Boat Fittings:**

(See Fittings, Boat.)

**Boat Oars:**

(See Oars.)

**Boats and Canoes:**

Atlantic Co., The, Amesbury, Mass.

Bluff City Boat Co., The, Stillwater, Minn.

Carleton Canoe Co., Old Town, Me.

Crane Bros., Westfield, Mass.

Cuthbert, A. G., Chicago, Ill.

Detroit Boat Co., Detroit, Mich.

Dingle Boat Works, Jos., The, St. Paul, Minn.

Edwards Mfg. Co., Cincinnati, O.

Everett Hunter Boat Co., McHenry, Ill.

Gile Boat & Engine Co., The, Ludington, Mich.

Grand Rapids Gasoline Eng. & Yacht Co., Grand Rapids, Mich.

Hamilton Boat Works, The, Hamilton, Ont., Canada.

Hutchinson Bros., Alexandria Bay, N. Y.

Jones & La Borda Co., Oshkosh, Wis.

Jutton's Boat & Launch Works, Hamilton, O.

Lee Bros., Memphis, Tenn.

Madison Boat Co., Madison, Wis.

Meuson Boat Co., The, Mauson, Wis.

Michigan Steel Boat Co., Detroit, Mich.

Michigan Consolidated Boat Co., Battle Creek, Mich.

Mullins, W. H., Salem, O.

Old Town Canoe Co., Old Town, Me.

Perrine, J. H., Barnegat, N. J.

Oshkosh Boat Works, Oshkosh, Wis.

Outing Boat Co., Ashland, Wis.

Petoskey Boat Co., The, Petoskey, Mich.

Pierson Boat Cons., Duluth, Minn.

Pioneer Boat & Pattern Co., Bay City, Mich.

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Pope Boat Co., Fond du Lac, Wis.

Racine Boat Co., Racine, Wis.

Racine Boat Mfg. Co., Muskegon, Mich.

Ramaley Boat Building and Navigation Co., The, White Bear, Minn.

Red Wing Boat Mfg. Co., The, Red Wing, Minn.

Rhinelander, R. J., Arburndale, Mass.

Rochester Gas Engine Co., The, Rochester, N. Y.

Rushton, Inc., J. H., Canton, N. Y.

Shell Lake Boat Co., The, Shell Lake, Wis.

Skaneateles Boat & Canoe Co., Skaneateles, N. Y.

Sparks, C. F., Machine Co., The, Alton, Ill.

Sturgeon Bay Boat Mfg. Co., Sturgeon Bay, Mich.

Thompson Bros., Peshtigo, Wis.

Truscott Boat Mfg. Co., St. Joseph, Mich.

Waltham Boat & Canoe Co., Waltham, Mass.

Weckler Boat Co., The, Chicago, Ill.

Wilbur & Wheelock, N. Y.

Wright Bros., Dayton, Ky.

Wright Engine Co., C. T., The, Greenville, Mich.

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Babcock & Co., F. R., Chicago, Ill.

Chicago Flag & Decorating Co., Chicago, Ill.

Dayton Electrical Mfg. Co., Dayton, O.

Duplex Coil Co., Fond du Lac, Wis.

Fairchild, J. R., New York.

Ferdinand & Co., L. W., Boston, Mass.

Glendon Cushton Co., L. S., Chicago, Ill.

Holly Bros. Co., Detroit, Mich.

Knoblock-Heldman Mfg. Co., South Bend, Ind.

Manhattan Electrical Supply Co., Chicago, Ill.

Michigan Wheel Co., Grand Rapids, Mich.

National Carbon Co., Cleveland, O.

National Sewing Machine Co., Belvidere, Ill.

New York Boat Oar Co., New York.

Peerless Equipment Co., Chicago, Ill.

Pneumatic Mfg. Co., Brooklyn, N. Y.

Roth Bros. & Co., Chicago, Ill.

Pushton, Inc., J. H., Canton, N. Y.

Truscott Boat & Auto. Supply Co., St. Joseph, Mich.

U. S. Graphite Co., Saginaw, Mich.

Vesta Accumulator Co., Chicago, Ill.

Wright Engine Co., C. T., The, Greenville, Mich.

**Boat Covers:**

(See Covers, Boat.)

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Michigan Consolidated Boat Co., Battle Creek, Mich.

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Pope Boat Co., Fond du Lac, Wis.  
Racine Boat Mfg. Co., Muskegon, Mich.

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Montague City Rod Co., Montague City, Mass.

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May, W. B., Bridgewater, Mass.

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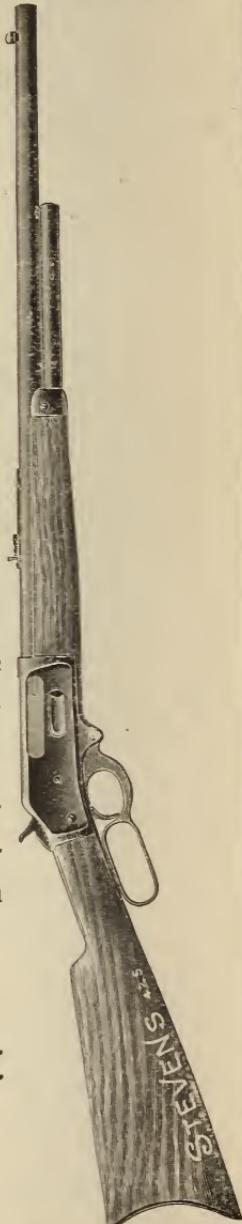
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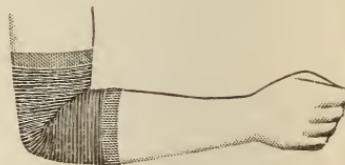
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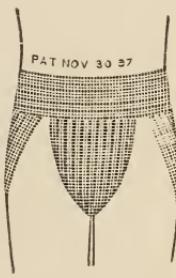
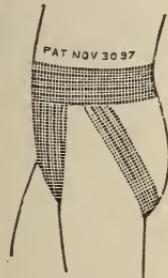
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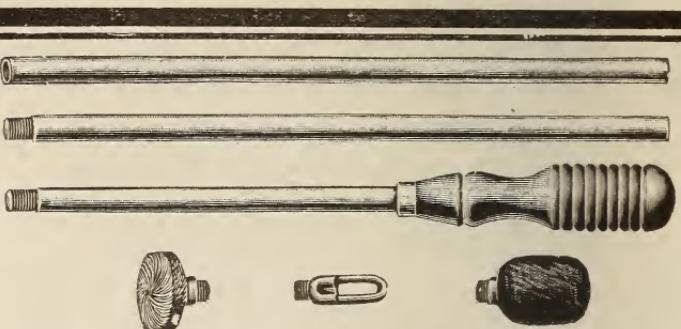
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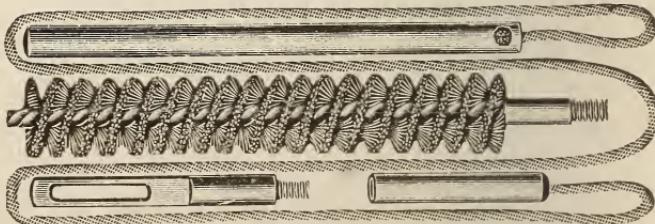
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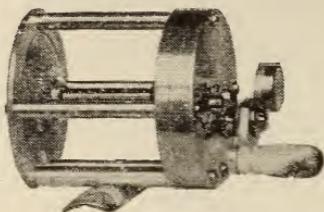
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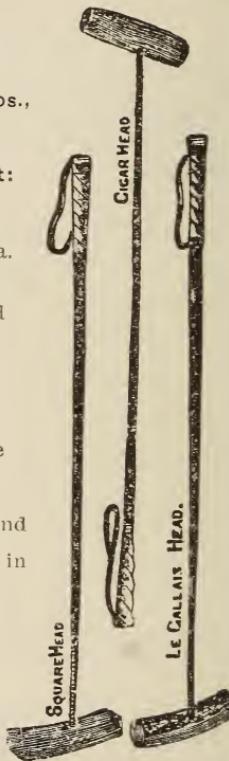
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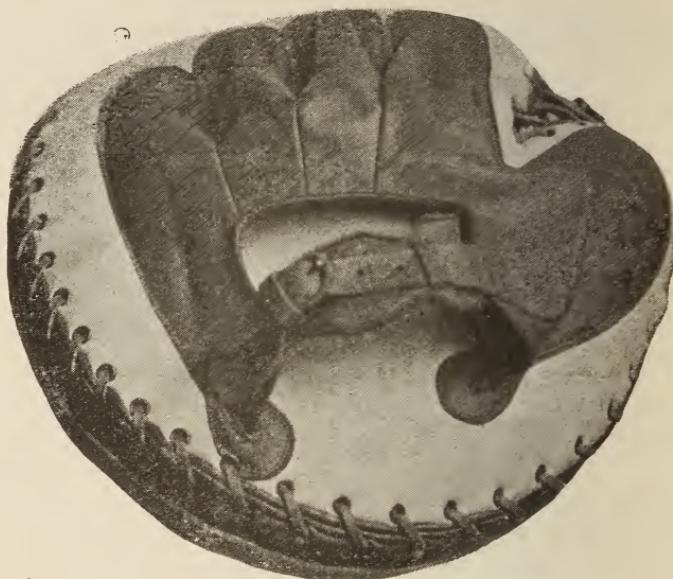
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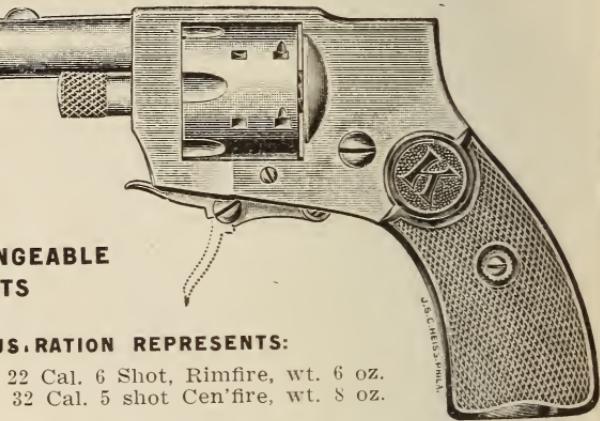


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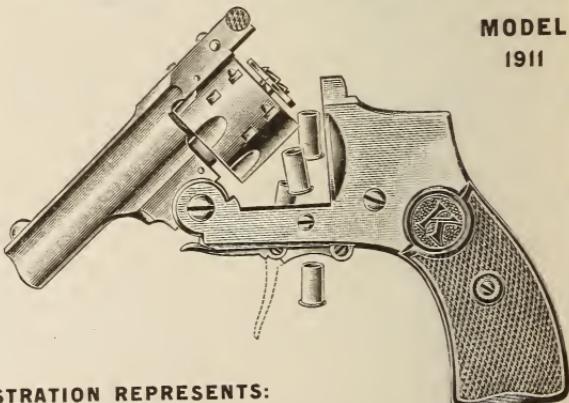


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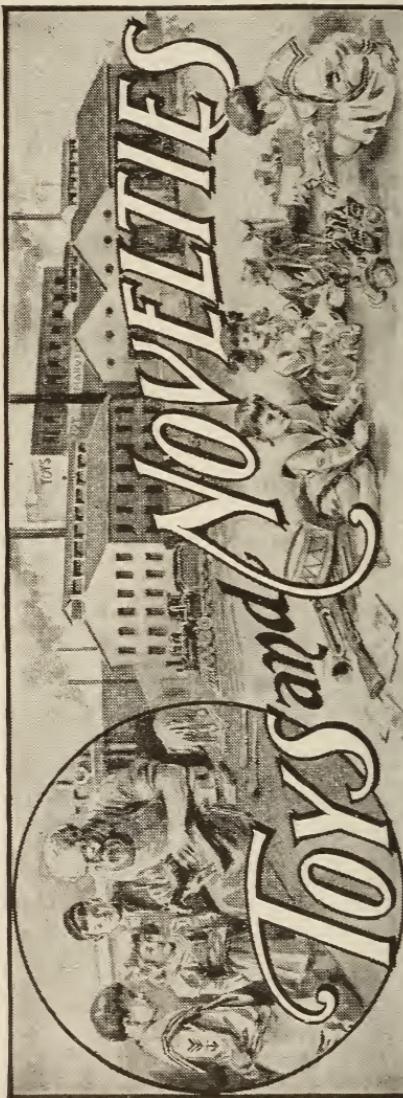
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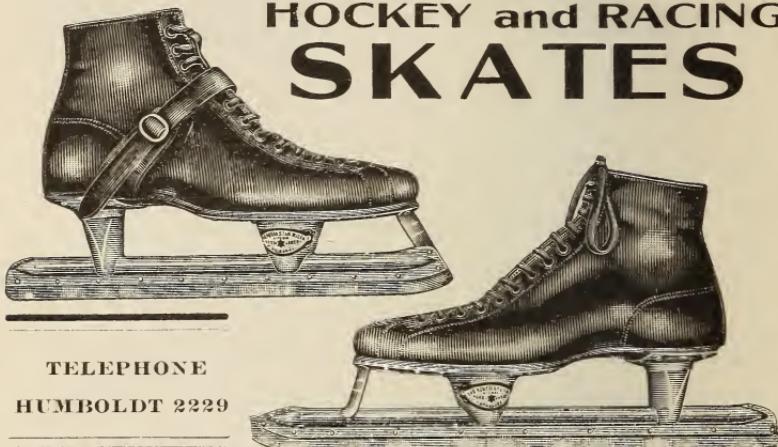
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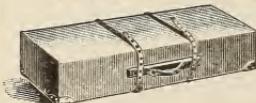
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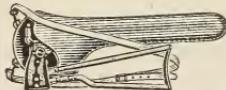
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**Foot Ball Harness:**

(See Harness, Foot Ball.)

**Foot Ball Inflators:**

(See Inflators, Foot Ball.)

**Foot Ball Shoes:**

(See Shoes, Foot Ball.)

**Foot Ball Supplies:**

(See Supplies, Foot Ball.)

**Foot Ball Timers:**

(See Timers, Foot Ball.)

**Fore End Iron:**

(See Material, Gun.)

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Meisselbach & Bro., A. F., Newark, N. J.

Rochester Reel Co., Rochester, N. Y.

Smith Bros., Boston, Mass.

Young, Carlos G., San Francisco, Cal.

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 Holland Pen Co., Jno., Cincinnati, O.  
 Laughlin Mfg. Co., Detroit, Mich.  
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 Wirt, Paul E., Bloomsburg, Pa.

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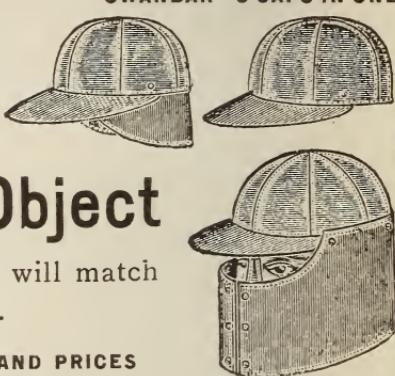
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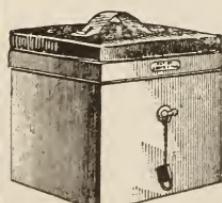
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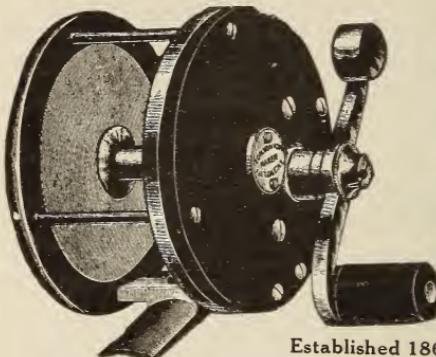
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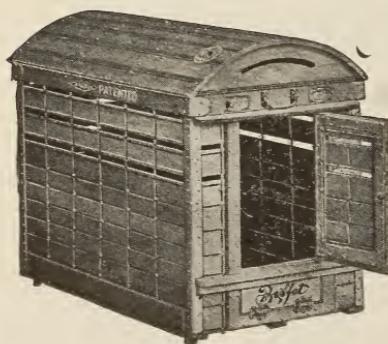
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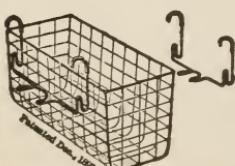
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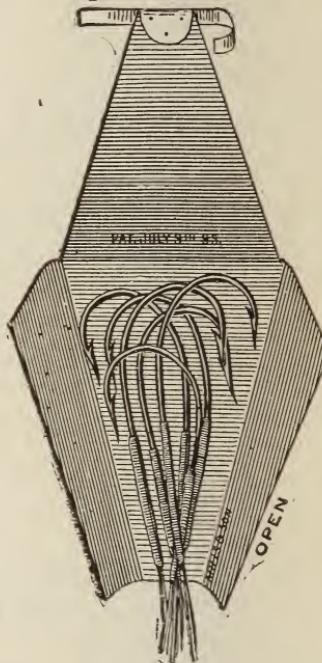
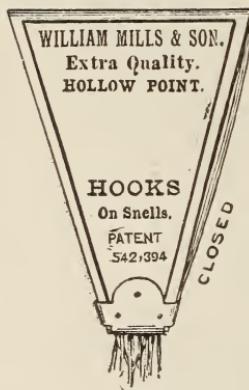
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Goodrich Co., The B. F., Akron, O.

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Bowler Mfg. Co., Chicago, Ill.  
Brauer Bros. Mfg. Co., St. Louis, Mo.  
Buchheimer, Geo. H., Baltimore, Md.  
Camp Outfit Mfg. Co., New York.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Chicago Sportsman's Supply Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.

Goodrich Co., The B. F., Akron, O.

Hill & Son, Richard F., Newark, N. J.

Ideal Holster Co., Berkeley, Cal.

Loewenberg Co., The, Newark, N. J.

Mees, P., St. Louis, Mo.

Sportsmen's Supply Co., Binghamton, N. Y.

Wyeth Saddlery Co., St. Joseph, Mo.

**Home Plates:**

(See Plates, Home.)

**Home Plates, Indoor:**

(See Plates, Home.)

**Hones:**

Carborundum Co., Niagara Falls, N. Y.  
Pike Mfg. Co., Pike, N. H.

Dvoescher, S. R., New York.

**Hoods, Spray:**

Pneumatic Mfg. Co., New York.

**Hook Holder, Snelled Fish:**

West, Chas. F., Philadelphia, Pa.

**Hooks, Automatic Gaff:**

Lockhart, E. J., Kalamazoo, Mich.  
Mills & Son, Wm., New York.

Norlund & Co., Williamsport, Pa.

**Hooks, Bait:**

Abbey & Imbrie, New York, N. Y.  
Clover Leaf Hook Co., Whitehall, N. Y.

Jarvis Co., W. B., Grand Rapids, Mich.

Mills & Son, Wm., New York.

**Hooks, Boat:**

National Boat Oar Mfg. Co., Minneapolis, Minn.

New York Boat Oar Co., New York.

Schooverling, Daly & Gales, New York.

**Hooks, Casting:**

Abbey & Imbrie, New York, N. Y.

Clover Leaf Hook Co., Whitehall N. Y.

Mills & Son, Wm., New York.

Stanley, Wm., Chicago, Ill.

**Hooks, Duplex Fish:**

Acme Metal Mfg. Co., Chicago, Ill.

Jamison, W. J., Chicago, Ill.

Letterman, E. R., Chicago, Ill.

Mills & Son, Wm., New York.

**Hooks, Feathered Treble:**

Enterprise Mfg. Co., Akron, O.

**Hooks, Finger:**

Abbey & Imbrie, New York, N. Y.  
Acme Metal Mfg. Co., Chicago, Ill.  
Jamison, W. J., Chicago, Ill.  
Mills & Son, Wm., New York.

**Hooks, Fish:**

Abbey & Imbrie, New York, N. Y.  
Allcock & Co., S., Redditch, Eng.  
Bartlett, Harrison R., Redditch, Eng.  
Carswell, Morris & Co., Ltd., Glasgow, Scotland.

Clover Leaf Hook Co., Whitehall, N. Y.  
Enterprise Mfg. Co., Akron, O.  
Freeport Hook Co., Freeport, Ill.  
Greer Lever Fish Hook Co., Atlanta, Ga.

Hahn & Koch, Newark, N. J.

Kaufman, Harry C., Strasburg, Pa.  
Mills & Son, Wm., New York.

Milward & Sons, Henry, Redditch, Eng.  
Pequea Works, Strasburg, Pa.

Pflueger Mfg. Co., E. A., Akron, O.  
Redifor Rod & Reel Co., Warren, O.

Schooverling, Daly & Gales, N. Y.  
Woodfield & Sons, Wm., Redditch, Eng.

**Hooks, Fish, Automatic:**

Abbey & Imbrie, New York, N. Y.  
Bemer & Co., Brooklyn, N. Y.

Doering & Co., S. G., Brooklyn, N. Y.  
Krus, Chas. P., Chicago, Ill.

Mills & Son, Wm., New York.

**Hooks, Fish, Detachable:**

Mills & Son, Wm., New York.

Woods & Co., F. C., Alliance, O.

**Hooks, Fish, Expansion:**

Leckinger & Taylor, Rochester, N. Y.

Mills & Son, Wm., New York.

**Hooks, Fish, Forked Barb:**

Van Vleck Hook Co., The, Toledo, O.

**Hooks, Fish, Gaff:**

Enterprise Mfg. Co., Akron, O.

Inventors Mfg. Co., Kalamazoo, Mich.

Livingston, R. C., Spring Valley, Minn.

Leckhart, E. J., Kalamazoo, Mich.

Miller & Co., C. D., Kalamazoo, Mich.

Mills & Son, Wm., New York.

Schooverling, Daly & Gales, New York.

Woods & Co., F. C., Alliance, O.

**Hooks, Fish, Snelled:**

Abbey & Imbrie, New York, N. Y.

Brown, Edwin, Strasburg, Pa.

Carswell, Morris & Co., Ltd., Glasgow, Scotland.

Devine, Wm., Brooklyn, N. Y.

Frost, Miss C. J., Stevens Point, Wis.

Frost & Co., H. J., New York.

Mills & Son, Wm., New York.

Milward & Sons, Henry, Redditch, Eng.

Pepper, Joseph E., Rome, N. Y.

Pflueger Mfg. Co., E. A., Akron, O.

Schooverling, Daly & Gales, New York.

Smail, Henry, New York.

Von Hofe & Co., E., New York.

Whitemore & Co., H. A., Boston, Mass.

Woodfield & Sons, Wm., Redditch, Eng.

Worden Bucktail Mfg. Co., South Bend, Ind.

**Hooks, Fish Snelled Tandem:**

Abbey & Imbrie, New York, N. Y.

Enterprise Mfg. Co., Akron, O.

Mills & Son, Wm., New York.

Schooverling, Daly & Gales, New York.

Von Hofe & Co., E., New York.

Worden Bucktail Mfg. Co., South Bend, Ind.



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Collapsible Alcohol Boiler

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MANITOWOC, WISCONSIN

**Hooks, Fish Gang:**

Abbey & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Hildebrandt Co., J. J., Logansport, Ind.  
 Koch, Wm. E., Whitehall, N. Y.  
 Mills & Son, Wm., New York.  
 Stanley, Wm. E., Chicago, Ill.

**Hooks, Fish, Lever:**

Greer Mfg. Co., Atlanta, Ga.  
 Hahn & Co., Newark, N. J.  
 Mills & Son, Wm., New York.

**Hooks, Fish, Plain:**

Whitemore & Co., H. A., Boston, Mass.

**Hooks, Fish, Spring:**

Mills & Son, Wm., New York.  
 Rostand Mfg. Co., Milford, Ct.

**Hooks, Fish, Weedless:**

Abbey & Imbrie, New York, N. Y.  
 Baker, F. J., Sauk Rapids, Minn.  
 Burgess Weedless Hook Co., Jackson,  
 Mich.

Biersach, Louis, Freeport, Ill.  
 Enterprise Mfg. Co., Akron, O.  
 Frost, Miss C. J., Stevens Point, Wis.  
 Hildebrandt Co., J. J., Logansport, Ind.  
 Hunter, G. B., Minneapolis, Minn.  
 Jamison, W. J., Chicago, Ill.  
 Mathews, Geo. R., Kalamazoo, Mich.  
 McCurdy, B. F., Chicago, Ill.  
 Mills & Son, Wm., New York.  
 Stanley, Wm., Chicago, Ill.  
 Unkefer & Bradley, Chicago, Ill.  
 West Weedless Hook Co., Council  
 Bluffs, Ia.  
 Worden Bucktail Mfg. Co., South Bend,  
 Ind.

**Hooks, Gaff:**

Abbey & Imbrie, New York, N. Y.  
 Lockhart, E. J., Kalamazoo, Mich.  
 Meisselbach, A. F. & Bro., Newark,  
 N. J.  
 Mills & Son, Wm., New York.  
 Norlund & Co., Williamsport, Pa.  
 Von Hofe & Co., E., New York.

**Hooks, Hammock:**

Brooks & Sons, N. S., Chester, Ct.  
 Hamblin & Russell Mfg. Co., Worcester,  
 Mass.  
 Hohlfeld Mfg. Co., Philadelphia, Pa.  
 Palmer Co., I. E., Middletown, Ct.  
 Patterson M'g. Co., Philadelphia, Pa.  
 Sargent & Co., New York.

**Hooks, Shark:**

Abbey & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Mills & Son, Wm., New York, N. Y.  
 Schooverling, Daly & Gales, New York.  
 Von Hofe & Co., E., New York.

**Hooks, Tarpon:**

Abbey & Imbrie, New York, N. Y.  
 Mills & Son, Wm., Chicago, Ill.  
 Schooverling, Daly & Gales, New York.

**Hoops, Mast:**

New York Boat Oar Co., New York.

**Hoop Nets:**

(See Nets, Fish Hoop.)

**Hoops, Bait Net:**

Brisenden, R. J., Tanns, Ill.  
 Ederer Co., R. J., Chicago, Ill.

**Hoops, Net:**

American Net & Twine Co., Chicago.  
 McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.  
 Missouri Tent & Awning Co., St. Louis.

St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

**Horizontal Bars, Doorway:**

(See Bars, Horizontal.)

**Horns, Automobile:**

Excelsior Supply Co., Chicago, Ill.  
 Motor Car Equipment Co., New York.  
 Stevens & Co., New York.

**Horns, Blow:**

Strauss Mfg. Co., New York.

**Horns, Referees':**

Merriman Bros., So. Boston, Mass.  
 Spalding & Bros., A. G., New York.  
 Strauss Mfg. Co., New York.

**Horses, Vaulting:**

Medart Mfg. Co., Fred, St. Louis, Mo.  
 Narragansett Machine Co., Providence,  
 R. I.

Spalding & Bros., A. G., New York.

**Hose, Athletic:**

Draper & Maynard Co., Plymouth, N. H.  
 Dudley, Chas. H., Hanover, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Hodgson, E. F., Dover, Mass.  
 Hygienic Fleeced Underwear Co., Phila-  
 delphia, Pa.

Meissbaum & Co., D., Brooklyn, N. Y.  
 Montauk Knitting Works, Brooklyn.

Phelps, W. H. Co., Columbus, Ohio.  
 Pike, Jno. E., Philadelphia, Pa.

Stall & Dean Mfg. Co., Chicago, Ill.,  
 and Brockton, Mass.

Tieinis Bros., Brooklyn, N. Y.  
 Victor Sporting Goods Co., Springfield,  
 Mass.

**Houses, Sportsmen's Portable:**  
 Kenyon Co., R. I., The, Waukesha,  
 Wis.

Mershon & Morley Co., Saginaw, Mich.  
 Springfield Portable House Co., Spring-  
 field, Mass.

**Hubs, Bicycle:**

Aurora Auto. Machinery Co., Aurora,  
 Ill.

Corbin Screw Corporation, Bristol, N. Y.  
 Harris and Reed Mfg. Co., Chicago, Ill.  
 New Departure Mfg. Co., Bristol, Conn.

**Hubs, Spring, Bicycle:**

Majestic Mfg. Co., Worcester, Ct.  
 Schmitz & Sons, Frank, Chicago, Ill.

**Hunters' Head Light:**

(See Head Light, Hunters'.)

**Hunting Axes:**

(See Axes, Hunting.)

**Hunting Boats:**

(See Boats, Hunting.)

**Hunting Boots:**

(See Boots, Hunting.)

**Hunting Caps:**

(See Caps, Hunting.)

**Hunting Coats:**

(See Coats, Hunting.)

**Hunting Hats:**

(See Hats, Hunting.)

**Hunting Knives:**

(See Knives, Hunting.)

**Hunting Leggings:**

(See Leggings, Hunting.)

**Hunting Moccasins:**

(See Moccasins, Hunting.)

**Hunting Trousers:**

(See Trousers, Hunting.)

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**Hunting Vests:**

(See Vests, Hunting.)

**Hurdles:**

Medart Mfg. Co., Fred, St. Louis, Mo.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Hurdles, Safety:**

Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Ice Skate Keys:**

(See Keys, Ice Skate.)

**Ice Skates:**

(See Skates, Ice.)

**Igniters, Automatic:**

(See Lighters.)

**Implements, Gun:**

Brockwell Key Co., Raleigh, N. C.  
 King Mfg. Co., Newark, N. J.  
 Millen & Son, Jno., Montreal, Can.  
 Schoverling, Daly & Gales, New York.  
 Union Hdwe. Co., Torrington, Ct.

**Implements, Gun Cleaning:**

Chamberlin Cartridge & Target Co., Cleveland, O.

King Mfg. Co., Newark, N. J.

Lciever Arms Co., Syracuse, N. Y.

Marble Arms & Mfg. Co., Gladstone, Mich.

Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Union Hdwe. Co., Torrington, Ct.

**Implement Sets, Gun:**

Millens & Son, Jno., Montreal, Can.  
 Schoverling, Daly & Gales, New York.  
 Union Hdwe. Co., Torrington, Ct.

**Implements, Rifle:**

King Mfg. Co., Newark, N. J.

Marble Arms & Mfg. Co., Gladstone, Mich.

Price Mfg. Co., Tom, Itasca, Tex.

Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Union Hdwe. Co., Torrington, Ct.

**Implements, Loading:**

Ideal Mfg. Co., New Haven, Ct., Marlin Firearms Co., New Haven, Ct., Successors.

Union Hdwe. Co., Torrington, Ct.  
 Winchester Repeating Arms Co., New Haven, Ct.

**Importers, Sporting Goods:**

Abbey & Imbrie, New York, N. Y.  
 Bannerman, Francis, New York.

Dame-Stoddard & Co., Boston, Mass.  
 Dudley, Chas. H., Hanover, N. H.

Folsom Arms Co., H. & D., New York.  
 Frost & Co., H. J., New York.

Godfrey Co., Chas. J., New York.  
 Hibbard, Spencer, Bartlett & Co., Chicago, Ill.

Horsman Co., E. L., New York.  
 Johnson Sporting Goods Co., Iver, Boston, Mass.

Lau & Co., J. H., New York.  
 Lee & Co., H. C., New York, N. Y.

McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.

New York Sporting Goods Co., New York.  
 Read & Co., Wm., Boston, Mass.

Schoverling, Daly & Gales, New York.  
 Slazenger, F. L., New York.

Squires &amp; Son, Hy., New York.

Supplee Hdwe Co., Philadelphia, Pa.

Tauscher, H., New York.

Taylor &amp; Co., Alex., New York.

Von Hofe &amp; Co., E., New York.

Von Lengerke &amp; Detmold, New York.

Whittemore &amp; Co., H. A., Boston.

Mass.

**Indian Clubs:**

(See Clubs, Indian.)

**Indian Snow Shoes:**

(See Shoes, Snow, Indian.)

**Indicators, Umpire:**

Celluloid Co., New York, N. Y.

Draper &amp; Maynard Co., Plymouth, N. H.

Goldsmith's Sons, F., Cincinnati, O.

Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Indoor Base Ball Supplies:**

(See Supplies, Indoor Base Ball.)

**Indoor Shot:**

(See Shot, Indoor.)

**Inflaters, Basket Ball:**

Bridgeport Brass Co., Bridgeport, Ct.

Draper &amp; Maynard Co., Plymouth, N. H.

Mandl, Bernard, Chicago, Ill.

Noera Mfg. Co., Waterbury, Ct.

Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Inflaters, Bulb:**

Goodrich Co., The B. F., Akron, O.

**Inflaters, Foot Ball:**

Bridgeport Brass Co., Bridgeport, Ct.

Draper &amp; Maynard Co., Plymouth, N. H.

Mandl, Bernard, Chicago, Ill.

Noera Mfg. Co., Waterbury, Ct.

Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

**Inflaters, Striking Bag:**

Bridgeport Brass Co., Bridgeport, Ct.

Draper &amp; Maynard Co., Plymouth, N. H.

Mandl, Bernard, Chicago, Ill.

Noera Mfg. Co., Waterbury, Ct.

Reach Co., A. J., Philadelphia, Pa.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

**Insects, Artificial:**

Abbey &amp; Imbrie, New York, N. Y.

Carswell &amp; Co., Morris, Glasgow, Scotland.

Enterprise Mfg. Co., Akron, O.

Mills &amp; Son, Wm., New York.

Milward &amp; Sons, Henry, Redditch, Eng.

Pflueger Mfg. Co., E. A., Akron, O.

Smail, Henry, New York.

Woodfield &amp; Sons, Wm., Redditch, Eng.

**Insects, Small Rubber:**

Draper &amp; Maynard Co., Plymouth, N. H.

Carswell &amp; Co., Morris, Glasgow, Scotland.

Enterprise Mfg. Co., Akron, O.

Mills &amp; Son, Wm., New York.

Pflueger Mfg. Co., E. A., Akron, O.

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Dice

Cigar Moisteners

Nickel Shaving Mirrors

**Instruction Books, Gunsmith's:**

Johnston, J. A., Pittsburgh, Pa.

**Instruments, Nautical:**

Keuffel &amp; Esser Co., New York.

Riggs &amp; Bro., Philadelphia, Pa.

**Iron Dumb Bells:**

(See Bells, Iron Dumb.)

**Irons, Leg:**

Harrington &amp; Richardson Arms Co., Worcester, Mass.

Johnson's Arms &amp; Cycle Works, Iver, Fitchburg, Mass.

Tower &amp; Lyon, New York, N. Y.

Widmayer Co., F. B., New York.

**Jacks, Automobile:**

Buckeye Jack Mfg. Co., Alliance, O.

Chicago Jack &amp; Supply Co., Chicago.

**Jackets, Cork:**

Ferdinand &amp; Co., L. W., Boston, Mass.

**Jackets, Fencing:**

Horstman, W. H., Philadelphia, Pa.

Iau &amp; Co., J. H., New York.

Spalding &amp; Bros., A. G., New York.

Taylor &amp; Co., Alex., New York.

**Jackets, Foot Ball:**

Drapers &amp; Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Mandl, Bernard, Chicago, Ill.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Starr Knitting Mills, New York.

Treinis Bros., Brooklyn, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

**Jackets, Golf:**

Drapers &amp; Maynard Co., Plymouth, N. H.

Mandl, Bernard, Chicago, Ill.

**Jackets, Hunting:**

Blauvelt Knitting Co., Newark, N. J.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Webber, Geo. F., Detroit, Mich.

**Jackets, Swedish Leather:**

Read &amp; Sons, Wm., Boston, Mass.

Schooverling, Daly &amp; Gales, New York.

**Jackets, Swimming:**

Chicago Flag &amp; Decorating Co., Chicago.

**Jackets, Trapshooters:**

Blauvelt Knitting Co., Newark, N. J.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Schooverling, Daly &amp; Gales, New York.

Upthegrove Sporting Goods Co., Valparaiso, Ind.

Webber, Geo. F., Detroit, Mich.

**Jacks, Police:**

Buchheimer, Geo. H., Baltimore, Md.

**Japanese Poles:**

(See Poles, Japanese.)

**Jersey Sweaters:**

(See Sweaters.)

**Jersey Coats:**

(See Coats, Jersey.)

**Jerseys:**

Drapers &amp; Maynard Co., Plymouth, N. H.

Dudley, Chas. H., Hanover, N. H.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Phelps Co., W. H., Columbus, O.

Spicer, John, Brooklyn, N. Y.

Treinis Bros., Brooklyn, N. Y.

**Jobbers, Ammunition:**

Farwell, Ozmun &amp; Kirk Co., St. Paul, Minn.

Grubb, Chas. G., Pittsburgh, Pa.

Hibbard, Spencer, Bartlett &amp; Co., Chicago, Ill.

Norvell-Shapleigh Hdwe. Co., St. Louis. Peters Arms &amp; Sporting Goods Co., Cincinnati, O.

**Jobbers, Bicycles, Etc.:**

Andrews, W. D., Syracuse, N. Y.

Excelsior Supply Co., Chicago, Ill.

Hibbard, Spencer, Bartlett &amp; Co., Chicago, Ill.

Leacock, R. J., Sporting Goods Co., St. Louis, Mo.

New York Sporting Goods Co., New York.

Norvell-Shapleigh Hdwe. Co., St. Louis. Simmons Hdw. Co., St. Louis, Mo.

Wilson Trading Co., New York.

**Jobbers, Sporting Goods:**

Note:—The following list is intended to include the names of firms we positively know are legitimate jobbers of sporting goods. Doubtless, some have been omitted, but not intentionally. We would, therefore, thank any jobber who does not find his name and address below, to mail us the same at an early date, so that it may appear in the next annual edition.

**ALABAMA:**

Firmingham—

Birmingham Arms &amp; Cycle Co.

Moore-Handley Hdwe. Co.

**Montgomery:**

Barnett Hdwe. Co., G. W.

Teague &amp; Sons.

**Mobile:**

Barney Kavanaugh Hdwe. Co.

Southern Hdwe. &amp; Supply Co.

Selma—Robbins &amp; Son, J. H.

Slotterbeck, H.

**ARIZONA:**

Tucson—Steinfeld, A.

Phoenix—Pinney &amp; Burnmister Co.

Prescott—Bashford &amp; Burnmister Co.

Hill Hdwe. Co., Sam'l.

**ARKANSAS:**

Ft. Smith—

Atkinson Williams Hdwe. Co.

Spur Hdwe. Co.

**Little Rock:**

Martin Arms Co., J. H.

Pine Bluff—Loyd, J. T.

**CALIFORNIA:**

Los Angeles—Dyas-Cline Sptg. Co.

Harper &amp; Reynolds Co.

Hooge Co., The Wm. H.

Tuft-Lyons Arms Co.

Union Hdwe. &amp; Metal Co.

Wigmore &amp; Sons, J.

San Francisco—Baker &amp; Hamilton.

Brown Co., Ralph.

Brittain &amp; Co.

Clarbrough, Golcher &amp; Co.

Dunham, Carrigan &amp; Hayden Co.

Golcher Bros.

Montague &amp; Co., W. W.

Pacific Hdwe. &amp; Steel Co.

Sacramento—Baker &amp; Hamilton.

Kimball-Upson Co.

Thomson &amp; Diggs Co.

**COLORADO:**

Denver—Ellis &amp; Sons, F. A.

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**ASH, SPRUCE, AND SPOON OARS,  
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*BOTH DOUBLE AND SINGLE*  
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BASE BALL AND GOLF FLAGS,  
COLLEGE FLAGS AND BANNERS,  
YACHT FLAGS AND BOAT POLES.



Trich Hdwe. Co., Geo. E.  
Whitney Sptg. Goods Co.

**FLORIDA:**  
Jacksonville—Hubbard Co., S. R.  
**GEORGIA:**  
Atlanta—Anderson Hdwe. Co.  
Beck & Gregg Hdwe. Co.  
King Hdwe. Co.  
Macon—Dunlap Hdwe. Co.  
Savannah—Peeples & Son, H. H.  
Semmes Hdwe. Co.  
Weed & Co., J. D.

**IDAHO:**  
Boise—Eastman-Teller Hdwe. Co.  
Wallace—Coeur d' Alene Hdwe. Co.

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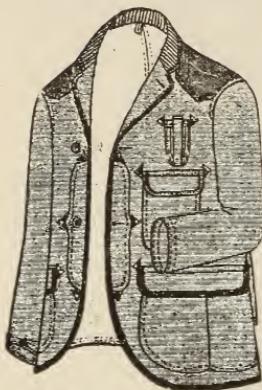
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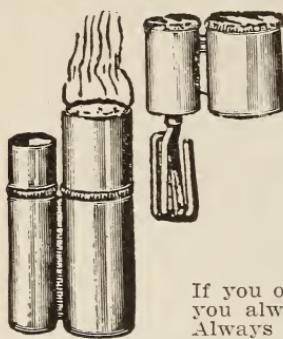
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Mullins Co., W. H., Salem, O.

Racine Boat Mfg. Co., Muskegon, Mich.

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(See Lights, Launch.)

#### Lawn Tennis Supplies:

(See Supplies, Lawn Tennis.)

#### Lawn Chairs:

(See Chairs, Lawn.)

#### Leader Boxes:

(See Boxes, Leader.)

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Allcock & Sons, S., Redditch, Eng.

Devine, Wm., Brooklyn, N. Y.

Enterprise Mfg. Co., Akron, O.

Frost, Miss C. J., Stevens Point, Wis.

Mills & Son, Wm., New York.

Milward & Sons, Henry, Redditch, Eng.

Pflueger Mfg. Co., E. A., Akron, O.

Smail, Henry, New York.

Vom Hofe & Co., E., New York.

Woodfield & Sons, Wm., Redditch, Eng.

#### Leaders, Gut:

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Allcock & Sons, S., Redditch, Eng.

Carswell & Co., Morris, Glasgow, Scotland.

Clover Leaf Hook Co., Whitehall, N. Y.

Devine, Wm., Brooklyn, N. Y.

Enterprise Mfg. Co., Akron, O.

Frost, Miss C. J., Stevens Point, Wis.

Mills & Son, Wm., New York.

Milward & Sons, Henry, Redditch, Eng.

Pepper, Joseph E., Rome, N. Y.

Schoverling, Daly & Gales, New York.

Smail, Henry, New York.

Vom Hofe & Co., E., New York.

Whittemore & Co., H. A., Boston, Mass.

Woodfield & Sons, Wm., Redditch, Eng.

#### Leaders, Wire Cable:

Abbey & Imbrie, New York, N. Y.

Bastian, J. J., Chicago, Ill.

Clover Leaf Hook Co., Whitehall, N. Y.

Devine, Wm., Brooklyn, N. Y.

Enterprise Mfg. Co., Akron, O.

Mills & Son, Wm., New York.

Pequea Works, Strasburg, Pa.

Pflueger Mfg. Co., E. A., Akron, O.

Schverling, Daly & Gales, New York.

Vom Hofe & Co., E., New York.

#### Leads, Dog:

Aluminum Goods Mfg. Co., Manitowoc, Wis.

Brauer Bros. Mfg. Co., St. Louis, Mo.

Bridgeport Chain Co., Bridgeport, Ct.

Buchheimer, Geo. H., Baltimore, Md.

Chapman Mfg. Co., Meriden, Ct.

Cogan & Sons, Jos., Boston, Mass.

Diamond Whip Co., Chicago, Ill.

Graham & Berwin, New York.

Greystone Mfg. Co., Greystone Ct.

Libby-Harlow & Co., Boston, Mass.

Medford Fancy Goods Co., New York.

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Smith & Stoddard Co., Chicago, Ill.

Stevens & Sons, W. B., New York.

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(See Belts, Leather.)

#### Leather Gun Cases:

(See Cases, Leather Gun.)

#### Leather Softener:

(See Softener, Leather.)

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Rosenwasser Bros., New York.

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Draper & Maynard Co., Plymouth, N. H.  
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 Goldsmith's Sons, P., Cincinnati, O.  
 Kern Co., W. C., Chicago, Ill.  
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(See Material, Gun.)

**Levers, Gun:**

(See Material, Gun.)

**Levers, Top:**

(See Material, Gun.)

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**Life Preservers:**

(See Preservers, Life.)

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 Berlin Electrical Mfg. Co., Toronto, Can.  
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 Franco-American Electric Nov. Co., New York.

Ohio Electric Works, Cleveland, O.  
 Scribner & Co., J. W., Tonawanda, N. Y.

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Superior Mfg. Co., Ann Arbor, Mich.  
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**Lights, Hunters' Head:**

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 Simmons Co., John, New York, N. Y.

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 20th Century Mfg. Co., New York.

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 Matchless Cigar Lighter Co., New York.

**Lighters, Pocket:**

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 Franco-American Electric Nov. Mfg. Co., New York.

Hapgood Sales Co., New York.

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Hillinger & Co., R. J., Chicago, Ill.

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 Mills & Son, Wm., New York.

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(See Spreaders, Line.)

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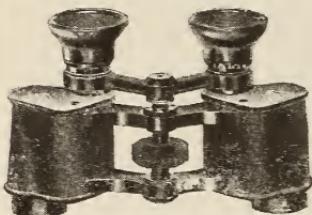
(See Lines, Tarpon & Tuna.)

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Hall & Sons, Henry, Highland Mills, N. Y.

Martin's Sons, E. J., Rockville, Ct.

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Pawtucket Braided Line Co., Pawtucket, R. I.

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Mills & Son, Wm., New York.

Schooverling, Daly & Gales, New York.

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Gladding & Sons, B. F., South Ostelic, N. Y.

Hall & Sons, Henry, Highland Mills, N. Y.

Martin's Sons, E. J., Rockville, Ct.

Mills & Son, Wm., New York.

Schooverling, Daly & Gales, New York.

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Draper & Son, Troy, N. Y.

Gladding & Sons, B. F., South Ostelic, N. Y.

Hall & Sons, Henry, Highland Mills, N. Y.

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**Lines, Grass:**

Abbey & Imbrie, New York, N. Y.

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Mills & Son, Wm., New York.

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(See Lines, Fish, Twisted.)

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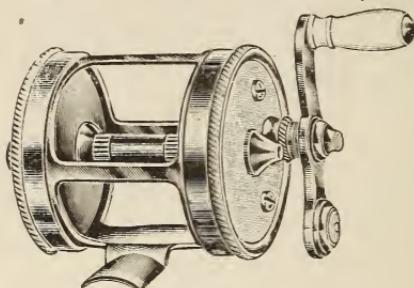
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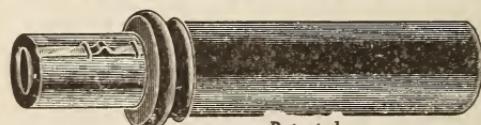
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Stevens & Sons, W. B., New York.

Tower & Lyons, New York, N. Y.

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Cook & Bro., E. C., Chicago, Ill.

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Fairchild, J. R., New York, N. Y.

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Rushton, Inc., J. H., Canton, N. Y.

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(See Baskets, Lunch.)

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(See Guns, Machine.)

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Manville Mach. Co., E. J., Waterbury, Ct.

Pratt & Whitney, Hartford, Ct.

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Nichols Mfg. Co., Beaumont, Tex.

**Machines, Polishing:**  
Nichols Mfg. Co., Beaumont, Tex.

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Carvin Machine Co., New York, N. Y.

Niles-Bement-Pond Co., New York.

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Defiance Machine Works, Defiance, O.

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Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Willig, Jacob, Chicago, Ill.

Wright & Ditson, Boston, Mass.

**Machines, Tackling:**  
Medart Mfg. Co., Fred, St. Louis, Mo.

Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

**Machines, Wrist:**  
Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo.

Pons Athletic Supply Co., New York.

Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

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Willig, Jacob, Chicago, Ill.

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 Hopkins & Allen Arms Co., Norwich, Ct.  
 Marlin Firearms Co., New Haven, Ct.  
 Remington Arms-U. M. C. Co., New York.  
 Savage Arms Co., Utica, N. Y.  
 Standard Arms Co., Wilmington, Del.  
 Stevens Arms & Tool Co., J., Chicopee Falls, Mass.  
 Winchester Repeating Arms Co., New Haven, Ct.

**Magnets:**

Bosch Magneto Co., New York, N. Y.

**Mail Bags:**

(See Bags, Mail.)

**Main Springs, Gun:**

(See Material, Gun.)

**Manufacturers' Agents:**

(See Agents, Manufacturers'.)

**Marine Engines:**

(See Engines, Marine.)

**Marine Glasses:**

(See Glasses, Marine.)

**Marine Glue:**

(See Glue, Marine.)

**Marine Hardware:**

(See Hardware, Marine.)

**Marine Motors:**

(See Motors, Marine.)

**Markers, Golf Ball:**

Crawford, McGregor & Canby Co., Dayton, O.

Simplex Marker Co., The, Philadelphia, Pa.

Spalding & Bros., A. G., New York.  
 Wright & Ditson, Boston, Mass.

**Markers, Tennis Court:**

Draper & Maynard Co., Plymouth, N. H.  
 Hershman Co., E. I., New York, N. Y.  
 P. & S. Appliance Co., Milwaukee, Wis.  
 Slazenger, F. L., New York, N. Y.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Markers, Tennis Court, Dry:**

Draper & Maynard Co., Plymouth, N. H.  
 Reach Co., A. J., Philadelphia, Pa.  
 Slazenger, F. L., New York.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Marking Fluid:**

Jarvis Co., W. B., Grand Rapids, Mich.

**Marking Tapes, Tennis:**

(See Tapes, Tennis Marking.)

**Masks, Catchers':**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Da Beer, J., Johnstown, N. Y.

Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Hamblin & Russell Mfg. Co., Worcester, Mass.

Mandl, Bernard, Chicago, Ill.

Parker Wire Goods Co., Worcester, Mass.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Masks, Fencing:**

Horsman Co., E. I., New York, N. Y.  
 Lau & Co., J. H., New York, N. Y.

Mandl, Bernard, Chicago, Ill.

Taylor & Co., Alex., New York.

**Masseur, Abdominal:**

Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Masks, Base Ball:**

(See Masks, Catchers'.)

**Masks, Nose:**

Continental Rubber Works, Erie, Pa.  
 Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Pennsylvania Rubber Co., Jeannette, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Wright & Ditson, Boston, Mass.

**Mast Hoops:**

(See Hoops, Mast.)

**Masts, Hollow:**

Fraser Hollow Spar & Boat Co., Greenport, N. Y.

**Match Boxes:**

(See Boxes, Match.)

**Match Safes:**

(See Safes, Match.)

**Material, Gun:**

Brockwell Key Co., Raleigh, N. C.

Folsom Arms Co., H. & D., New York.

Habich, Gus, Indianapolis, Ind.

Hibbard, Spencer, Bartlett & Co., Chicago, Ill.

Johnston, J. A., Pittsburg, Pa.

Kidd Bros. & Burgher Steel Wire Co., Alquippa, Pa.

Pittsburg Tool Steel Wire Co., Monaca, Pa.

Schooverling, Daly & Gales, New York.

**Material, Gun Forging:**

Van Doren Mfg. Co., Chicago Heights, Ill.

**Matts, Wrestling:**

Medart Mfg. Co., Fred, St. Louis, Mo.

Willig, Jacob, Chicago, Ill.

**Mattresses, Gymnasium:**

Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo.

Metropolitan Air Goods Co., Reading, Mass.

Missouri Tent & Awning Co., St. Louis, Mo.

Ostermoor & Co., New York, N. Y.

Reach Co., A. J., Philadelphia, Pa.

Schooverling, Daly & Gales, New York.

Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

**Mattresses, Air:**

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Mechanical Fabric Co., Providence, R. I.

Metropolitan Air Goods Co., Reading, Mass.

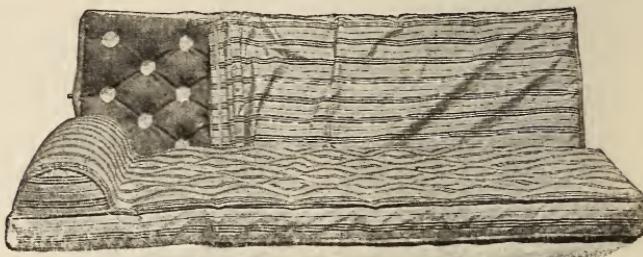
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A Light, Strong and Seaworthy Boat that may be packed in a  
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 Metropolitan Air Goods Co., Reading, Mass.  
 Pneumatic Mfg. Co., Brooklyn, N. Y.  
**Mattresses, Wrestling:**  
 Missouri Tent & Awning Co., St. Louis, Mo.  
**Mattresses, Yacht:**  
 Metropolitan Air Goods Co., Reading, Mass.  
 Pneumatic Mfg. Co., Brooklyn, N. Y.  
**Measures, Powder and Shot:**  
 (See Implements, Gun.)  
**Measuring Tape, Steel:**  
 (See Tape, Steel, Measuring.)  
**Meat, Canned:**  
 (See Food, Dog.)  
**Mechanical Bands:**  
 (See Bands, Mechanical Rink.)  
**Medals:**  
 Kern Co., W. C., Chicago, Ill.  
**Medicine Balls:**  
 (See Balls, Medicine.)  
**Medicines, Dog:**  
 Clayton, Geo. W., Chicago, Ill.  
 Dent Medicine Co., Chicago, Ill.  
 Doggett Remedy Co., Boston, Mass.  
 Glover, H. Clay, New York, N. Y.  
 Great Western Oil Co., Cleveland, O.  
 Polk-Miller Drug Co., Richmond, Va.  
 Smith Tablet Co., Hudson, Mich.  
 Soratt's Patent (Am.) Ltd., Newark, N. J.  
 Sulpho-Naphthol Co., Boston, Mass.  
**Megaphones:**  
 American Megaphone Co., Lynn, Mass.  
 Crane Bros., Westfield, Mass.  
 Merriam Bros., South Boston, Mass.  
 National Megaphone Co., Wakefield, Mass.  
 Strauss Mfg. Co., New York, N. Y.  
**Melting Pots:**  
 (See Pots, Melting.)  
**Metallic Cartridges:**  
 (See Cartridges, Metallic.)  
**Mills, Knitting:**  
 Blauvelt Knitting Works, Brockton, Mass.  
 Hygienic Fleeced Underwear Co., Philadelphia, Pa.  
 New Cleve-Philbrook Knitting Mills, New York.  
 Pennsylvania Knitting Mills, Philadelphia, Pa.  
 Pennsylvania Knitting Mills, New York.  
 Phelps Co., The W. H., Columbus, O.  
 Sharp & Smith, Inc., Chicago, Ill.  
 Spicer, John, Brooklyn, N. Y.  
 Trein Bros., Brooklyn, N. Y.  
**Minnow Buckets:**  
 (See Buckets, Minnow.)  
**Minnow Floats:**  
 Abbey & Imbrie, New York, N. Y.  
 Gueder, Paeschke and Frey Co., Milwaukee, Wis.  
 Shinners-Russell Co., Hartford, Wis.  
**Minnows, Aluminum:**  
 Aluminum Goods Mfg. Co., Manitowoc, Wis.  
**Minnow Dip Nets:**  
 (See Nets, Minnow Dip.)  
**Minnow Floats:**  
 (See Floats, Minnow.)

**Minnow Pails:**  
 (See Pails, Minnow.)  
**Minnow Seines:**  
 (See Seines, Minnow.)  
**Minnow Traps:**  
 (See Traps, Minnow.)  
**Minnows, Animated:**  
 Abbey & Imbrie, New York, N. Y.  
 K. & K. Mfg. Co., Toledo, O.  
 Mills & Son, Wm., New York.  
**Minnows, Artificial:**  
 Abbey & Imbrie, New York, N. Y.  
 Aluminum Goods Mfg. Co., Manitowoc, Wis.  
 Brown, Edwin, Strasburg, Pa.  
 Carswell & Co., Morris, Glasgow, Scotland.  
 Charmer Minnow Co., Springfield, Mo.  
 Davis, W. E., Morristown, N. Y.  
 Devine, Wm., Brooklyn, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Friend, Samuel H., Kenton, O.  
 Heddon & Sons, J. H., Dowagiac, Mich.  
 Horrocks-Ibbotson Co., Utica, N. Y.  
 K. & K. Mfg. Co., Toledo, O.  
 Kelley & Co., Boston, Mass.  
 Mills & Son, Wm., New York, N. Y.  
 Moonlight Bait Co., Paw Paw, Mich.  
 Shakespeare Jr., Co., Wm., Kalamazoo, Mich.  
 South Bend Bait Co., South Bend, Ind.  
 Standard Bait & Rod Co., Utica, N. Y.  
 Vom Hofe & Co., E., New York, N. Y.  
 Woods & Co., F. C., Alliance, O.  
 Worden Buck Tail Bait Mfg. Co., South Bend, Ind.  
**Minnows, Bass Casting:**  
 Abbey & Imbrie, New York, N. Y.  
 Freese, Chas. F., Ft. Wayne, Ind.  
 Mills & Son, Wm., New York.  
**Minnows, Bucktail:**  
 Hildebrandt, J. J. Co., Logansport, Ind.  
**Minnows, Casting:**  
 Abbey & Imbrie, New York, N. Y.  
 Aluminum Goods Mfg. Co., Manitowoc, Wis.  
 Devine, Wm., Brooklyn, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Hipp, F. J., New Brighton, Minn.  
 Pfueger Mfg. Co., E. A., Akron, O.  
 Rhodes, Fred D., Kalamazoo, Mich.  
 Vom Hofe & Co., E., New York, N. Y.  
 Woods & Co., F. C., Alliance, O.  
**Minnows, Decoy:**  
 Abbey & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Mills & Son, Wm., New York.  
 Pfueger Mfg. Co., E. A., Akron, O.  
**Minnows, Live:**  
 Abbey & Imbrie, New York, N. Y.  
 Anglers' Bait & Mfg. Co., Chicago, Ill.  
 Minnow Bait & Supply Co., Pt. Huron, Mich.  
**Minnows, Phantom:**  
 Abbey & Imbrie, New York, N. Y.  
 Aluminum Goods Mfg. Co., Manitowoc, Wis.  
 Devine, Wm., Brooklyn, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Hendryx Co., A. B., New Haven, Ct.  
 Mills & Son, Wm., New York.  
 Milward & Sons, Henry, Redditch, Eng.  
 Pfueger Mfg. Co., E. A., Akron, O.  
 Woodfield & Sons, Wm., Redditch, Eng.



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Our fishing girl banner and a full line of samples free to any dealer who will write for them.

**E. J. MARTIN'S SONS**  
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**Minnows, Preserved:**

Abbey & Imbrie, New York, N. Y.  
 Anglers' Bait & Mfg. Co., Chicago, Ill.  
 Friend, Samuel H., Kenton, O.  
 Hipp, F. J., New Brighton, Minn.  
 McCurdy, B. F., Chicago, Ill.  
 Minnow Bait & Supply Co., Pt. Huron, Mich.

**Minnows, Rubber:**

Abbey & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Fflueger Mfg. Co., E. A., Akron, O.

**Minnows, Weedless:**

Abbey & Imbrie, New York, N. Y.  
 Hipp, F. J., New Brighton, Minn.  
 Mills & Son, Wm., New York.  
 Shakespeare Jr., Co., Wm. Kalamazoo, Mich.

Woods & Co., F. C., Alliance, O.

**Minnows, Wooden:**

Abbey & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Heddon, James & Son, Dowagiac, Mich.  
 Mills & Son, Wm., New York.  
 Pepper, Jos. E., Rome, N. Y.  
 Shakespeare Jr., Co., Wm., Kalamazoo, Mich.

South Bend Bait Co., South Bend, Ind.  
 Woods & Co., F. C., Alliance, O.  
 Worden Buck tail Bait Mfg. Co., South Bend, Ind.

**Mitts, Base Ball:**

Athletic Uniform Co., Chicago, Ill.  
 Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

De Beer, J., Johnstown, N. Y.  
 Draper & Maynard Co., Plymouth, N. H.  
 Dudley, Chas. H., Hanover, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Mandl, Bernard, Chicago, Ill.

Monarch Sporting Goods Co., Chicago.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Peach Co., Inc., J. A., Gloversville, N. Y.

Roger Sporting Goods Co., Springfield, Mass.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.  
 Western Sporting Goods Mfg. Co., Chicago, Ill.

**Mitts, Catchers':**

(See Mitts, Base Ball.)

**Mitts, Fielders':**

(See Mitts, Base Ball.)

**Mitts, First Basemen's:**

(See Mitts, Base Ball.)

**Mitts, Hand Ball:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Reach Co., A. J., Philadelphia, Pa.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Mitts, Striking Bag:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.  
 Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Moccasins:**

Boyd & Son, T. W., Montreal, Can.  
 Metz & Schloerb, Oshkosh, Wis.

Elk-Skin Moccasin Mfg. Co., Ypsilanti, Mich.

Getchell Co., M. L., Monmouth, Me.  
 Gokey Shoe Co., Wm. N., Jamestown, N. J.

Cuthrie, T. H., Newark, N. J.  
 Horner Specialty Shoe Co., Ypsilanti, Mich.

Kiriry, J. H., Claremont, N. H.  
 Manhardt & Sons, M. R., Marquette, Mich.

Newell Co., E. A., Ogdensburg, N. Y.  
 Putman & Co., H. J., Minneapolis, Minn.

Ryan Co., Robert, Three Rivers, Que., Canada.

Sawyer Boot and Shoe Co., Bangor, Me.

**Moccasins, Hunting:**

Kiriry, J. H., Claremont, N. H.

**Money Belts:**

(See Belts, Money.)

**Mosquito Dope:**

(See Dope, Mosquito.)

**Mosquito Proof Linings:**

Camp Outfit Mfg. Co., New York.

**Mosquito Shields:**

(See Shields, Mosquito.)

**Motorcycles:**

American Motor Co., Brockton, Mass.  
 American Motorcycle Co., Chicago, Ill.

Arnold Motor Co., Chicago, Ill.  
 Brown & Beck, Denver, Col.

Consolidated Mfg. Co., Toledo, O.  
 Emblem Mfg. Co., Angola, New York.

Excelsior Supply Co., Chicago, Ill.  
 Greyhound Motor Works, Buffalo, N. Y.

Harley-Davidson Motor Co., Milwaukee, Wis.

Hendee Mfg. Co., Springfield, Mass.  
 Hornecker Motor Mfg. Co., Geneseo, Ill.

Merkel-Light Motor Co., Pottstown, Pa.  
 Miami Cycle & Mfg. Co., Middletown, Ohio.

Minneapolis Motorcycle Co., Minneapolis, Minn.

N. S. U. Motor Company, New York, N. Y.

Ovington Motor Co., New York, N. Y.  
 Pierce Cycle Co., Buffalo, N. Y.

Reading Standard Co., Reading, Pa.  
 Reliance Motor Cycle Co., Addison, N. Y.

Thiem & Co., Minneapolis, Minn.  
 Widmayer Co., F. B., New York, N. Y.

**Motorcycles, Care of, Book:**  
 Bicycling World Co., The, New York.

**Motors, Hand Power:**  
 Slocum Hand Power Motor Co., Erie, Pa.

**Motors, Marine:**

Atlantic Co., The, Amesbury, Mass.  
 Belle Isle Motor Co., Detroit, Mich.  
 Columbia Engine Co., Detroit, Mich.  
 Detroit Engine Works, Detroit, Mich.  
 Detroit Motor Supply Co., Detroit, Mich.

Essex Engine Co., Lynn, Mass.  
 Ferro Machine & Fdry Co., Cleveland, Ohio.

Morss Co., A. S., Boston, Mass.  
 Racine Boat Mfg. Co., Muskegon, Mich.  
**Moulds, Bullet:**

Ideal Mfg. Co., New Haven, Ct.,  
 Marlin Firearms Co., New Haven, Ct.,  
 Successors.

Winchester Repeating Arms Co., New Haven, Ct.

**Mountings, Rifle:**

Johnston, J. A., Pittsburg, Pa.

**Mountings, Rod:**

Abbey & Imbrie, New York, N. Y.  
 Horrocks-Ibbotson Co., Utica, N. Y.  
 Mills & Son, Wm., New York.  
 Montague City Rod Co., Montague City, Mass.

Shakespeare Jr., Co., Wm., Kalamazoo, Mich.

**Mouthpieces:**

Draper & Maynard Co., Plymouth, N. H.  
 Goldsmith's Sons, P., Cincinnati, O.  
 Pennsylvania Rubber Co., Jeannette, Pa.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Mufflers:**

Scott Knitting Co., Portsmouth, O.

**Muskets:**

Marlin Firearms Co., New Haven, Ct.

**Muzzles, Dog:**

Bowler Mfg. Co., Chicago, Ill.  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Buchheimer, Geo. H., Baltimore, Md.  
 Chapman Mfg. Co., Meriden, Ct.  
 Chicago Sportsman's Supply Co., Chicago, Ill.  
 Cincinnati Mfg. Co., Cincinnati, O.  
 Cogan & Son, Jos., Boston, Mass.  
 Hamblin & Russell Mfg. Co., Worcester, Mass.

Iowa Muzzle Co., Carroll, Ia.

Medford Fancy Goods Co., New York.

Stevens & Sons, W. B., New York.

**Muzzles, Ferret:**

Buchheimer, Geo. H., Baltimore, Md.

**Muzzles, Gun:**

Kent, F. E., New York, N. Y.

**Nails, Hob:**

Spalding & Bros., A. G., New York.

**Nail Cutters, Finger:**

Kastor & Bro., A., New York, N. Y.  
 Klip Klip Co., Rochester, N. Y.

Klass, Max, New York, N. Y.

**Needles, Tire Lacing:**

McGinn and Wright, Detroit, Mich.

**Net Hoops:**

(See Hoops, Fish Net.)

**Nets, Basket Ball:**

Mandl, Bernard, Chicago, Ill.

St. Louis Tent, Awning and Fish Net Co., St. Louis, Mo.

**Nets, Aquarium Fish:**

American Net & Twine Co., Chicago.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.

St. Louis Tent, Awning & Fish Net Co., St. Louis, Mo.

Vom Hofe & Co., E., New York, N. Y.

**Nets, Crawfish:**

St. Louis Tent, Awning & Fish Net Co., St. Louis, Mo.

**Nets, Fish:**

Abbey & Imbrie, New York, N. Y.  
 American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.  
 Ederer & Co., Chicago, Ill.

Frost & Co., H. J., New York, N. Y.  
 Johnson & Dukehart Co., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis.  
 St. Louis Tent, Awning & Fish Net Co., St. Louis, Mo.

Vom Hofe & Co., E., New York, N. Y.

**Nets, Dip:**

American Net & Twine Co., Chicago.  
 Augur, W. A., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

Nets, Fish Casting:

Abbey & Imbrie, New York, N. Y.  
 American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.  
 Frost & Co., H. J., New York, N. Y.

Johnson & Dukehart Co., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

Vom Hofe & Co., E., New York.

**Nets, Fish Crab:**

Abbey & Imbrie, New York, N. Y.  
 American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.  
 Johnson Co., J. S., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis.

**Nets, Fish Dip:**

Abbey & Imbrie, New York, N. Y.  
 American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.  
 Crosier, H. B., Jackson, Mich.

Johnson Co., J. S., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.

Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis.

**Nets, Fish Hoop:**

American Net & Twine Co., Chicago.  
 Augur, W. A., New York, N. Y.

Ederer & Co., Chicago, Ill.

Johnson & Dukehart Co., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

Meisselbach, A. F., & Bro., Newark, N. J.

Nets, Fish Landing:

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Eagle Folding Net Co., New York.

Frost & Co., H. J., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Meisselbach, A. F., & Bro., Newark, N. J.

Mills & Son, Wm., New York, N. Y.  
 McClean Co., C. & W., St. Louis, Mo.  
 Johnson Co., J. S., Baltimore, Md.

Vom Hofe & Co., E., New York.  
 Young, Carlos G., San Francisco, Cal.

**Nets, Folding Landing:**

Eagle Folding Net Co., 68 Watts St.,  
 New York.

Young, Carlos G., San Francisco, Cal.  
**Nets, Gill:**

American Net & Twine Co., Chicago.  
 Augur, W. A., New York, N. Y.

Edger & Co., Chicago, Ill.  
 Linen Thread Co., Chicago, Ill.

Missouri Tent & Awning Co., St. Louis.  
 Mills & Son, Wm., New York.  
 St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

**Nets, Goal:**  
 American Net & Twine Co., Chicago.  
 Augur, W. A., New York, N. Y.

Linen Thread Co., Chicago, Ill.  
 Mandl, Bernard, Chicago, Ill.

Spalding & Bros., A. G., New York.

Wright & Ditson, Boston, Mass.

**Nets, Hockey Goal:**  
 American Net & Twine Co., Chicago.  
 Linen Thread Co., Chicago, Ill.

Spalding & Bros., A. G., New York.

Wright & Ditson, Boston, Mass.

**Nets, Landing:**  
 Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.  
 Augur, W. A., New York, N. Y.

Eagle Folding Net Co., New York.

Horrocks-Ibbotson Co., Utica, N. Y.

Linen Thread Co., Chicago, Ill.  
 Meisselbach & Bro., A. F., Newark,  
 N. J.

Mills & Son, Wm., New York.  
 Pepper, Jos. E., Rome, N. Y.

Smith Bros., Boston, Mass.  
 Young, Carlos G., San Francisco, Cal.

**Nets, Live:**  
 Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

**Nets, Minnow Dip:**

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis,  
 Mo.

Reisner Mfg. Co., W. H., Hagerstown,  
 Md.

**Nets, Mosquito:**

Mills & Son, Wm., New York.

Palmer Co., I. E., Middletown, Ct.

**Nets, Fish Scoop:**

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York.

**Nets, Take Down Landing:**

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Carpenter & Co., Geo. B., Chicago, Ill.

Eagle Folding Net Co., New York.

Linen Thread Co., Chicago, Ill.  
 Meisselbach, A. F., & Bro., Newark,  
 N. J.

Mills & Son, Wm., New York.

Smith Bros., Boston, Mass.

Young, Carlos G., San Francisco, Cal.

**Nets, Tennis:**

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Draper & Maynard Co., Plymouth, N. H.

Lee & Co., H. C., New York, N. Y.

Linen Thread Co., Chicago, Ill.

Missouri Tent & Awning Co., St. Louis,

No.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield,

Mass.

Wright & Ditson, Boston, Mass.

**Nets, Trammel:**

American Net & Twine Co., Chicago.

Linen Thread Co., Chicago, Ill.

Missouri Tent & Awning Co., St. Louis.

**Nets, Volley Ball:**

American Net & Twine Co., Chicago.

Linen Thread Co., Chicago, Ill.

Wright & Ditson, Boston, Mass.

**Netting, Fish:**

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., New York.

Augur, W. A., New York, N. Y.

Carpenter & Co., Geo. B., Chicago, Ill.

Johnson Co., J. S., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.

Mills & Son, Wm., New York, N. Y.

Missouri Tent & Awning Co., St. Louis.

St. Louis Tent, Awning & Fish Net

Co., St. Louis, Mo.

Zittlens Mfg. Co., St. Louis, Mo.

**Netting, Gill:**

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Johnson Co., J. S., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

Mills & Son, Wm., New York, N. Y.

Missouri Tent & Awning Co., St. Louis.

St. Louis Tent, Awning & Fish Net

Co., St. Louis, Mo.

**Netting, Minnow:**

Abbey & Imbrie, New York, N. Y.

American Net & Twine Co., Chicago.

Augur, W. A., New York, N. Y.

Johnson & Dukehart Co., Baltimore, Md.

Johnson Co., J. S., Baltimore, Md.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.

Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis.

Reisner Mfg. Co., W. H., Hagerstown,

Md.

**Netting, Seine:**

American Net & Twine Co., New York.

Hay & Co., David A., Wilmington, Del.

Linen Thread Co., Chicago, Ill.

McClean Co., C. & W., St. Louis, Mo.

Mills & Son, Wm., New York.

Missouri Tent & Awning Co., St. Louis.

St. Louis Tent, Awning & Fish Net

Co., St. Louis, Mo.

**Nippers, Police:**

Bissell & Co., Chicago, Ill.

Cope, John, Newark, N. J.

Harrington & Richardson Arms Co.,

Worcester, Mass.

Johnson's Arms & Cycle Works, Iver, Fitchburg, Mass.  
Tower & Lyon, New York, N. Y.

**Nipples, Gun:**

(See Material, Gun.)

**Nose Masks:**

(See Masks, Nose.)

**Novelties, Juggling:**

Sutton, Thos. A., Johnstown, N. Y.  
Van Wyck, Edward, Cincinnati, O.  
**Numbers, Competitors:**  
Spalding & Bros., A. G., New York.

**Oakum:**

Lee Bros., Memphis, Tenn.

**Oar Locks:**

(See Row Locks.)

**Oars:**

Kerns, E. J., Worcester, Mass.  
National Boat Oar Mfg. Co., Minneapolis, Minn.  
New York Boat Oar Co., New York.  
Robertson, J. R., Auburndale, Mass.  
Rushton, Inc., J. H., Canton, N. Y.  
Shaw & Tenney, Orono, Maine.  
Shea, T. H., Springfield, Mass.

**Oars, Bow Facing:**

Lyman Gun Sight Corporation, Middlefield, Ct.  
National Boat Oar Mfg. Co., Minneapolis, Minn.

**Oars, Metal Blade:**

National Boat Oar Mfg. Co., Minneapolis, Minn.

**Oars, Spoon:**

National Boat Oar Mfg. Co., Minneapolis, Minn.

New York Boat Oar Co., New York.

**Oars, Spruce:**

National Boat Oar Mfg. Co., Minneapolis, Minn.

New York Boat Oar Co., New York.  
Shea, T. H., Springfield, Mass.

**Oil Cans:**

(See Cans, Oil.)

**Oil, Gun:**

Bucklew, J. R., New York, N. Y.  
Graham & Co., Jno. H., New York.  
Many-Use Oil Co., New York, N. Y.  
Marble Arms & Mfg. Co., Gladstone, Mich.

Nye, W. F., New Bedford, Mass.

Schoverling, Daly & Gales, New York.  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Vertex Oil Co., New York.

Winchester Repeating Arms Co., New Haven, Ct.

**Oil, Lubricating:**

Cook Sons, Adam, New York, N. Y.  
Dixon Crucible Co., Jos., Jersey City, N. J.

Vacuum Oil Co., Rochester, N. Y.

Vertex Oil Co., New York.

**Oil, Reel:**

Abbey & Imbrie, New York, N. Y.  
Mills & Son, Wm., New York.  
Nye, W. F., New Bedford, Mass.  
Vertex Oil Co., New York.

**Oiled Clothing:**

(See Clothing, Oiled.)

**Oilers, Gun:**

Meisselbach & Bro., A. F., Newark, N. J.

Noera Mfg. Co., Waterbury, Ct.

**Oilers, Pocket:**

Cushman & Dennison, New York, N. Y.  
Meisselbach & Bro., A. F., Newark, N. J.

Noera Mfg. Co., Waterbury, Ct.

**Ophthalmoscopes:**

Ophthalmoscope Co., Toledo, Ohio.

**Outdoor Gymnasiums:**

Spalding & Bros., A. G., New York.  
Willig, Jacob, Chicago, Ill.

**Outfits, Bait Casting:**

Shakespeare, Wm., Kalamazoo, Mich.

**Outfits, Billiard:**

Brunswick-Balke-Collender Co., Cincinnati, O.

Burrowes Co., E. T., Portland, Maine.

**Outfits, Camping:**

Abercrombie Co., D. T., New York.

Abercrombie & Fitch Co., New York.

Aluminum Cooking Utensil Co., Pittsburgh, Pa.

Aluminum Goods Mfg. Co., Manitowoc, Wis.

Baxter, W. E., Frankfort, Ky.

Burgess, T. G., Lockport, N. Y.

Camp Outfit Mfg. Co., New York.

Gold Medal Camp Furniture Mfg. Co., Racine Jet., Wis.

Sporting Goods Sales Co., Chicago, Ill.

Wilson & Co., F. C., Chicago, Ill.

**Outfits, Trolling:**

Bastian, J. J., Chicago, Ill.

**Outing Shirts:**

Blauvelt Knitting Co., Newark, N. J.  
Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Treinis Bros., Brooklyn, N. Y.

Webber, Geo. F., Detroit, Mich.

**Paddles:**

Fraser Hollow Spar & Boat Co., Greenport, N. Y.

National Boat Oar Mfg. Co., Minneapolis, Minn.

New York Boat Oar Co., New York.

Old Town Canoe Co., Old Town, Me.

Robertson, J. R., Auburndale, Mass.

Rushton, Inc., J. H., Canton, N. Y.

Shaw & Tenney, Orono, Me.

Shea, T. H., Springfield, Mass.

**Paddles, Canoe:**

(See Paddles.)

**Pads, Fish Rod Butt:**

Abbey & Imbrie, New York, N. Y.

Fraser, Donald, Milwaukee, Wis.

Mills & Son, Wm., New York.

Sportsmen's Specialty Co., Milwaukee, Wis.

**Pads, Butt, Shotgun:**

Brauer Bros. Mfg. Co., St. Louis, Mo.

Cook & Bro., E. C., Chicago, Ill.

Essex Rubber Co., Trenton, N. J.

Goodrich Co., The B. F., Akron, O.

Sportsmen's Specialty Co., Milwaukee, Wis.

Sportsmen's Supply Co., Binghamton, N. Y.

**Pads, Cheek:**

Brauer Bros. Mfg. Co., St. Louis, Mo.

Chamberlin Cte. Co., Cleveland, O.

Chicago Sportsman's Supply Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.

Rudolph Mfg. Co., Chicago, Ill.

**Pads, Elbow:**

(See Pads, Football.)

**Pads, Flexible, Rod Butt:**  
Sportsmen's Specialty Co., Milwaukee, Wis.

**Pads, Foot Ball:**  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Goldsmith's Sons, P., Cincinnati, O.  
Rawlings Mfg. Co., St. Louis, Mo.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Pads, Foot Ball, Shoulder:**  
(See also Pads, Foot Ball.)

Imrie, C. B., Yonkers, N. Y.

**Pads, Hockey Knee:**  
Draper & Maynard Co., Plymouth, N. H.  
Spalding & Bros., A. G., New York.

**Pads, Knee:**

Draper & Maynard Co., Plymouth, N. H.  
Goldsmith's Sons, P., Cincinnati, O.  
Victor Sporting Goods Co., Springfield, Mass.

**Pads, Gun Recoil:**

Brauer Bros. Mfg. Co., St. Louis, Mo.  
Essex Rubber Co., Trenton, N. J.  
Goodrich Co., The B. F., Akron, O.  
Pneumatic Cushion Co., New York.  
Winters, J. R., Clinton, Mo.

**Pads, Landing:**

Goodrich Co., The B. F., Akron, O.

**Pads, Shoulder:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.  
Rawlings Mfg. Co., St. Louis, Mo.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Pads, Sliding:**

Draper & Maynard Co., Plymouth, N. H.

**Pails, Bait:**

Abbey & Imbrie, New York, N. Y.  
Gueder, Paeschke & Frey Co., Milwaukee, Wis.

Kentucky Stamping Co., Louisville, Ky.

**Pails, Folding Minnow:**

Abbey & Imbrie, New York, N. Y.  
Duplex Folding Pail Co., Westfield, Mass.

Yeagla & Taylor Mfg. Co., Lima, Ind.

**Pails, Minnow:**

Abbey & Imbrie, New York, N. Y.  
Deshler Mail Box Co., Deshler, O.

Mills & Son., Wm. - New York.

Petmecky Co., Austin, Tex.

Yeagla & Taylor Mfg. Co., Lima, Ind.

**Paint, Golf Ball:**

Martins-Birmingham, Ltd., Birmingham, Eng.

Spalding & Bros., A. G., New York.

Wright & Ditson, Boston, Mass.

**Pants, Athletic:**

Athletic Uniform Co., Chicago, Ill.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Goldsmith's Sons, P., Cincinnati, O.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Mandl, Bernard, Chicago, Ill.

New York Knitting Mills, New York.

P. & S. Appliance Co., Milwaukee, Wis.

Rawlings Mfg. Co., St. Louis, Mo.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Starr Knitting Works, New York.

Treinis Bros., Brooklyn, N. Y.

**Pants, Basket Ball:**

Bowler Mfg. Co., Chicago, Ill.

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Chicago Sportsman's Supply Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.  
Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Rawlings Mfg. Co., St. Louis, Mo.

Spalding & Bros., A. G., New York.

Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.

**Pants, Canvas:**

Bird, Jones & Kenyon, Utica, N. Y.

Bowler Mfg. Co., Chicago, Ill.

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.

Hill & Son, Richard F., Newark, N. J.  
Loewenberg Co., The, Newark, N. J.

Upthegrove Sporting Goods Co., Valparaiso, Ind.

**Pants, Corduroy:**

Bird, Jones & Kenyon, Utica, N. Y.

Bowler Mfg. Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Chicago Sportsmen's Supply Co., Chicago, Ill.

Loewenberg Co., The, Newark, N. J.  
Upthegrove Sporting Goods Co., Valparaiso, Ind.

**Pants, Association Foot Ball:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Rawlings Mfg. Co., St. Louis, Mo.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Pants, Rugby Foot Ball:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Goldsmith's Sons, P., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Rawlings Mfg. Co., St. Louis, Mo.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Spalding & Bros., A. G., New York.

Treinis Bros., Brooklyn, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.



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Complete Shipments**



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Spalding & Bros., A. G., New York.  
Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.

**Pants, Gymnasium:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
Goldsmith's Sons, F., Cincinnati, O.  
Hygienic Fleeced Underwear Co., Philadelphia, Pa.  
Mandl, Bernard, Chicago, Ill.  
Moore Mfg. Co., Passaic, N. J.  
P. & S. Appliance Co., Milwaukee, Wis.

Rawlings Mfg. Co., St. Louis, Mo.  
Stall & Dean Mfg. Co., Chicago, Ill.  
and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Pants, Hunting:**

Bird, Jones & Kenyon, Utica, N. Y.  
Bewler Mfg. Co., Chicago, Ill.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Loewenberg Co., The Newark, N. J.  
Schoverling, Daly & Gales, New York.  
Sportsmen's Supply Co., Binghamton, N. Y.

**Pants, Leather:**

Cook & Bro., E. C., Chicago, Ill.

**Pants, Pantasote:**

Cook & Bro., E. C., Chicago, Ill.

**Pants, Roller Polo:**

Spalding & Bros., A. G., New York.

**Pants, Rubber:**

Abbey & Imbrie, New York, N. Y.

**Pants, Running:**

Bowler Mfg. Co., Chicago, Ill.

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, F., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

Moore Mfg. Co., Passaic, N. J.

P. & S. Appliance Co., Milwaukee, Wis.

Rawlings Mfg. Co., St. Louis, Mo.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill.,

and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Pants, Wading:**

Abbey & Imbrie, New York, N. Y.

Goodyear Rubber Glove Co., New York.

Mills & Son, Wm., New York.

**Paper, Emery:**

Balder, Adamson & Co., New York.

**Paper, Photographic:**

Burkes & James, Chicago, Ill.

**Paper, Sand:**

Balder, Adamson & Co., New York.

**Paper Shot Shells:**

(See Shells, Empty Paper.)

**Parallel Bars:**

(See Bars, Parallel.)

**Parts, Bicycle:**

American Tube &amp; Stamping Co., Bridgeport, Ct.

Ames Sword Co., Chicopee, Mass.

Avery Stamp Co., Cleveland, O.

Billings &amp; Spencer Co., Hartford, Ct.

Consolidated Mfg. Co., Toledo, O.

Excelsior Supply Co., Chicago, Ill.

Hartford Machine Screw Co., Hartford, Ct.

Indianapolis Drop Forging Co., Indianapolis, Ind.

Keim Mills, Inc., Jno. R., Buffalo, N. Y.

Keystone Drop Forge Co., Chester, Pa.

Kilborn &amp; Bishop Co., New Haven, Ct.

Leng's Son &amp; Co., Jno. S., New York.

Matthews Mfg. Co., H. A., Seymour, Ct.

Pittsburg Screw &amp; Bolt Co., Pittsburg, Pa.

Richmond Forging Corporation, Richmond, Va.

Standard Welding Co., Cleveland, O.

Strieby &amp; Foote Co., Newark, N. J.

**Parts, Gun, Component:**

(See Material, Gun.)

**Parts, Roller Skate Repair:**

Chicago Roller Skate Co., Chicago, Ill.

Harris &amp; Reed, Chicago, Ill.

Nelson Mfg. Co., A., Chicago, Ill.

Richardson Ball Bearing Skate Co., Chicago, Ill.

**Pasters, Target:**

Dennison Mfg. Co., New York.

Shogren, E. B., Chicago, Ill.

**Patches, Tire, Blowout:**

Goodrich Co., The B. F., Akron, O.

**Patent Fish Floats:**

(See Floats, Patent Fish.)

**Paulins:**

Chicago Flag &amp; Decorating Co., Chicago, Ill.

Cook &amp; Bro., E. C., Chicago, Ill.

Lee Bros., Memphis, Tenn.

Missouri Tent &amp; Awning Co., St. Louis.

Zittloren Mfg. Co., St. Louis, Mo.

**Pearl Revolver Handle:**

(See Handles, Pearl Revolver.)

**Pedals, Bicycle:**

Porsythe Mfg. Co., Buffalo, N. Y.

Standard Co., The, Torrington, Ct.

Stevens &amp; Co., New York, N. Y.

**Pedometers:**

American Pedometer Co., New Haven, Ct.

International Watch Co., New York.

New Haven Clock Co., New Haven, Ct.

**Pegs, Tennis:**

Forsman Co., E. I., New York.

Wright &amp; Ditson, Boston, Mass.

**Pennants, College:**

Athletic Uniform Co., Chicago, Ill.

Annin &amp; Co., New York.

Beverly Mfg. Co., Staunton, Mass.

Chicago Flag &amp; Decorating Co., Chicago, Ill.

Cincinnati Regalia Co., Cincinnati, O.

Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Draper &amp; Maynard Co., Plymouth, N. H.

Dudley, Chas. H., Hanover, N. H.

Goldsmith's Sons, P., Cincinnati, O.

International Flag Co., New York.

Kern Co., W. C., Chicago, Ill.

Martenson &amp; Co., Sam, Chicago, Ill.

National Flag Co., Cincinnati, O.

Rawlings Mfg. Co., St. Louis, Mo.

Reproduction Co., New York, N. Y.

Shoninger, M. H., Chicago, Ill.

Spalding &amp; Bros., A. G., New York.

Stall &amp; Dean Mfg. Co., Chicago Ill., and Brockton, Mass.

Tilden Bros., Ames, Ia.

Treinis Bros., Brooklyn, N. Y.

**Percussion Caps:**

(See Caps, Percussion.)

**Phantom Minnows:**

(See Minnows, Phantom.)

**Photographic Supplies:**

(See Supplies, Photographic.)

**Phonographs:**

Columbia Graphophone Co., New York.

Duplex Phonograph Co., Kalamazoo, Mich.

Edison Phonograph Co., Orange, N. J.

Universal Talking Machine Co., Newark, N. J.

Victor Talking Machine Co., Philadelphia, Pa.

**Photographic Lenses:**

(See Lenses.)

**Pigeons, Clay:**

Chamberlin Cartridge &amp; Target Co., Cleveland, O.

Dickey Bird Target &amp; Trap Co., Kansas City, Mo.

Morrell, D., South Omaha, Neb.

Western Cartridge Co., East Alton, Ill.

**Pigeons, Live:**

Cox, Robt. E., Chicago Ill.

**Pillows, Air:**

Goodrich Co., The B. F., Akron, O.

Mechanical Fabric Co., Providence, R. I.

Metropolitan Air Goods Co., Reading, Mass.

Pneumatic Mfg. Co., Brooklyn, N. Y.

**Pillows, College:**

Annin &amp; Co., New York.

Chicago Flag &amp; Decorating Co., Chicago, Ill.

Goldsmith's Sons, F., Cincinnati, O.

Kern Co., W. C., Chicago, Ill.

Martenson &amp; Co., Sam, Chicago, Ill.

Treinis Bros., Brooklyn, N. Y.

**Pills, Cerideture:**

Dent Medicine Co., Chicago, Ill.

**Pills, Worm:**

Dent Medicine Co., Chicago, Ill.

**Pins, Candle:**

Hellenberg &amp; Son, J. B., Coldwater, Mich.

**Pins, Class:**

Kern Co., W. C., Chicago, Ill.

**Pins, Cocked Hat:**

Crawford, McGregor &amp; Canby Co., Dayton, O.

Estes &amp; Sons, E. B., New York.

Hellenberg &amp; Son, J. B., Coldwater, Mich.

Willig, Jacob, Chicago, Ill.

**Pins, Duck:**

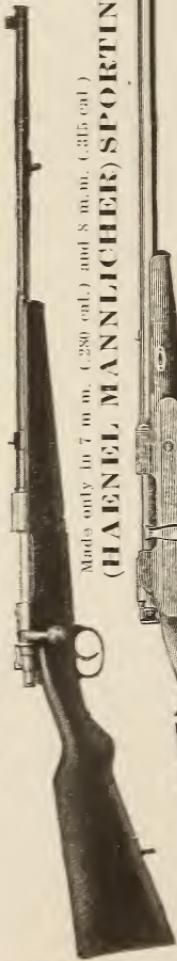
Hellenberg &amp; Son, J. B., Coldwater, Mich.

**Pins, Ten:**

Crawford, McGregor &amp; Canby Co., Dayton, O.

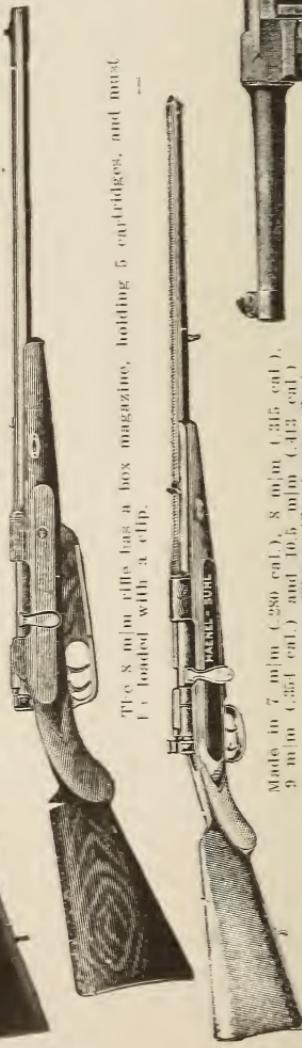
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Hellenberg & Son, J. B., Coldwater,  
Mich.

Willig, Jacob, Chicago, Ill.

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**Pistol Holsters:**

(See Holsters, Pistol.)

**Pistols, Automatic:**

Ancienes Etablissements Pieper, Liege,  
Belgium.

Biffar & Co., Fred, Chicago, Ill, Agts.  
Colt's Patent Fire Arms Mfg. Co.  
Hartford, Ct.

Harrington & Richardson Arms Co.,  
Worcester, Mass.

New York Sporting Goods Co., New  
York, N. Y.

Savage Arms Co., Utica, N. Y.  
Schooverling, Daly & Gales, New York.

Tauscher, H., New York.

Union Fire Arms Co., Toledo, O.

Von Lengerke & Detmold, New York.

**Pistols, Liquid:**

Parker, Stearns & Co., New York.

Pia, Peter F., New York.

**Pistols, Pencil:**

Webber, G. S., Chicago, Ill.

**Pistols, Single Shot:**

Stevens Arms & Tool Co., J., Chicopee  
Falls, Mass.

**Pistols, Starters:**

(See Pistols.)

**Pistols, Top Spinning:**

Macomb Novelty Co., Macomb, Ill.

**Pistols, Toy Cap:**

Buster Novelty Co., Portsmouth, G.  
Petlaff, J., Detroit, Mich.

Fanner Mfg. Co., Cleveland, O.

Hamblin & Russell, Mfg. Co., Wor-  
cester, Mass.

National Fireworks Distributing Co.,  
Boston, Mass.

Pittsburg Cap Pistol Co., Pittsburg,  
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(See Pistols, Liquid.)

**Plant Sprinklers:**

(See Sprinklers, Plant.)

**Plastrons, Fencing:**

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Lau Co., J. H., New York.

Reach Co., A. J., Philadelphia, Pa.

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Taylor & Co., Alex., New York.

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Reach Co., A. J., Philadelphia, Pa.

Victor Sporting Goods Co., Springfield,  
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Draper & Maynard Co., Plymouth, N. H.

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field, Mass.

**Plates, Pitchers' Toe:**

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**Plates, Photographic:**

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Horrocks-Ibbotson Co., Utica, N. Y.

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Reach Co., A. J., Philadelphia, Pa.

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Racine Exerciser Co., Milwaukee, Wis.

Reach Co., A. J., Philadelphia, Pa.

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(See Material, Gun.)

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(See Material, Gun.)

**Plunger Springs:**

(See Material, Gun.)

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(See Axes, Pocket.)

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**Poker Chip Boxes:**

(See Boxes, Poker Chips.)

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Godfrey Co., Chas. J., New York, N. Y.  
Hirsch & Sons Iron & Rail Co., Cal,  
St. Louis, Mo.

Read & Sons, Wm., Boston, Mass.

**Reloading Tools:**

(See Tools, Reloading.)

**Remedies, Dog:**

(See Medicines, Dog.)

**Repairers, Gun:**

Browning Bros. Co., Ogden, Utah.  
Dannsferser & Son, J. P., New York.  
Habich, Gus, Indianapolis, Ind.  
Hibbard, Spencer, Bartlett & Co., Chicago, Ill.

Lower's Sons, Jno. P., Denver, Col.  
Schooverling, Daly & Gales, New York.  
Stannard & Son, Chas. P., Chicago, Ill.

**Repeating Shotguns:**

(See Guns, Repeating Shot.)

**Repeating Rifles:**

(See Rifles, Repeating.)

**Repellants, Mosquito:**

Abbey & Imbrie, New York, N. Y.  
Mills & Son, Wm., New York.  
Presto Mfg. Co., Ossining, N. Y.  
Vom Hofe & Co. E., New York, N. Y.

**Restringing Rackets:**

Lee & Co., H. C., New York, N. Y.  
N. Y. Tennis Racket Co., New York.  
Rawlings Mfg. Co., St. Louis, Mo.  
Schooverling, Daly & Gales., New York.  
Spalding & Bros., A. G., New York.  
Turner, P. F., Chicago, Ill.  
Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Revolvers:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.  
Harrington & Richardson Arms Co.,  
Worcester, Mass.  
Hopkins & Allen Arms Co., Norwich,  
Ct.

Johnson's Arms & Cycle Works, Iver,  
Fitchburg, Mass.

Kolb, H. M., Philadelphia, Pa.

Meriden Firearms Co., Meriden, Ct.  
Schooverling, Daly & Gales, New York.  
agents for Reform Pistol.

Smith & Wesson, Springfield, Mass.

Smith, Otis A., Rockfall, Ct.

**Revolvers, Army:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Smith & Wesson, Springfield, Mass.

**Revolvers, Automatic Ejecting:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.  
Harrington & Richardson Arms Co.,  
Worcester, Mass.

Hopkins & Allen Arms Co., Norwich,  
Ct.

Johnson's Arms & Cycle Works, Iver,  
Fitchburg, Mass.

Kolb, H. M., Philadelphia, Pa.

Smith & Wesson, Springfield, Mass.

Smith, Otis A., Rockfall, Ct.

**Revolvers, Frontier:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Smith & Wesson, Springfield, Mass.

**Revolvers, Hammerless:**

Harrington & Richardson Arms Co.,

Worcester, Mass.

Hopkins & Allen Arms Co., Norwich,  
Ct.

Kolb, H. M., Philadelphia, Pa.

Johnson's Arms & Cycle Works, Iver,  
Fitchburg, Mass.

Smith & Wesson, Springfield, Mass.

Smith, Otis A., Rockfall, Ct.

**Revolvers, Navy:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

**Revolvers, Pocket:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Harrington & Richardson Arms Co.,  
Worcester, Mass.

Hopkins & Allen Arms Co., Norwich,  
Ct.

Johnson's Arms & Cycle Works, Iver,  
Fitchburg, Mass.

Kolb, H. M., Philadelphia, Pa.

Smith & Wesson, Springfield, Mass.

Smith, Otis A., Rockfall, Ct.

**Revolvers, Police:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Harrington & Richardson Arms Co.,  
Worcester, Mass.

Hopkins & Allen Arms Co., Norwich,  
Ct.

Johnson's Arms & Cycle Works, Iver,  
Fitchburg, Mass.

**Revolvers, Service:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

**Revolvers, Single-Action:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Smith, Otis A., Rockfall, Ct.

**Revolvers, Target:**

Colt's Patent Fire Arms Mfg. Co.,  
Hartford, Ct.

Harrington & Richardson Arms Co.,  
Worcester, Mass.

Smith & Wesson, Springfield, Mass.

**Revolver Cleaners:**

(See Cleaners, Revolver.)

**Revolver Holsters:**

(See Holsters, Revolver.)

**Revolver Parts:**

(See Parts, Revolver.)

**Revolving Seats:**

Kennedy Bros. Arms Co., St. Paul,  
Minn.

**Ribs, Gun, Attachable:**

Marble Arms & Mfg. Co., Gladstone,  
Mich.

**Rifle Barrel Reflectors:**

(See Reflectors, Rifle Barrel.)

**Rifle Brushes:**

(See Brushes, Rifle.)

**Rifle Cleaners:**

(See Cleaners, Rifle.)

**Rifle Cleaning Rods:**

(See Rods, Rifle Cleaning.)

**Rifle Covers:**

(See Covers, Rifle.)

**Rifle Sights:**

(See Sights, Rifle.)

**Rifle Targets:**

(See Targets, Rifle.)

**Rifles:**

Baier Gun & Forging Co., Batavia,  
N. Y.

# BENJAMIN

## AIR RIFLE

### A Genuine Pneumatic Pump Gun

Being Operated Entirely by COMPRESSED AIR. It is not a Spring Gun. It will Shoot Many Times Harder than any of the Spring Guns commonly advertised as Air Guns. It sends a shot through one-half inch of white pine easily and has a record of much more. Force of shot is entirely under the operator's control. This is a take-down gun and hammerless. Sells freely to people of all classes who want a gun that will really shoot and that can be used almost anywhere. Ammunition cost almost nothing, little noise, no powder fumes, no dirty gun to clean. Sold by a large list of jobbing houses in every part of the United States. There is no substitute for a Benjamin. Ask for circulars and prices.

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ST. LOUIS, MO., U. S. A.

Benjamin Air Rifle & Mfg. Co., St. Louis, Mo.

Daisy Mfg. Co., Plymouth, Mich.

Hamilton Rifle Co., Plymouth, Mich.

Hopkins & Allen Arms Co., Norwich, Ct.

Markham Air Rifle Co., Plymouth, Mich.

Marlin Firearms Co., New Haven, Ct.

Martin, Alex., Glasgow, Scotland.

Quackenbush, H. M., Herkimer, N. Y.

Remington Arms-U. M. C. Co., New

York.

Schooverling, Daly & Gales, New York.

Savage Arms Co., Utica, N. Y.

Standard Arms Co., Wilmington, Del.

Stevens Arms & Tool Co., J., Chicopee

Falls, Mass.

Winchester Repeating Arms Co., New

Haven, Ct.

**Rifles, Air:**

American Tool Works, St. Joseph, Mich.

Benjamin Air Rifle & Mfg. Co., St. Louis, Mo.

Birmingham Small Arms Co., Birmingham, England.

Ponehill, W., Birmingham, Eng.

Daisy Mfg. Co., Plymouth, Mich.

Heilprin Mfg. Co., Philadelphia, Pa.

Markham Air Rifle Co., Plymouth, Mich.

Quackenbush, H. M., Herkimer, N. Y.

**Rifles, Automatic:**

Anciens Etablissements Pieper, Liege, Belgium.

Febiger Arms Co., New Orleans, La.

Remington Arms-U. M. C. Co., New York.

Standard Arms Co., Wilmington, Del.

Winchester Repeating Arms Co., New Haven, Ct.

**Rifles, Game Getting:**

Marble Arms & Mfg. Co., Gladstone, Mich.

**Rifles, Fine Sporting:**

Stevens Arms & Tool Co., J., Chicopee

Falls, Mass.

Tauscher, H., New York, N. Y.

**Rifles, Magazine:**

Febiger Arms Co., New Orleans, La.

Hopkins & Allen Arms Co., Norwich, Ct.

Remington Arms-U. M. C. Co., New

York.

Savage Arms Co., Utica, N. Y.

Standard Arms Co., Wilmington, Del.

Stevens Arms & Tool Co., J., Chicopee

Falls, Mass.

Winchester Repeating Arms Co., New

Haven, Ct.

**Rifles, Pocket:**

Marble Arms & Mfg. Co., Gladstone, Mich.

Stevens Arms & Tool Co., J., Chicopee

Falls, Mass.

Tauscher, H., New York, N. Y.

**Rifles, Repeating:**

Febiger Arms Co., New Orleans, La.

Hopkins & Allen Arms Co., Norwich, Ct.

Marlin Firearms Co., New Haven, Ct.

Remington Arms-U. M. C. Co., New

York.

Savage Arms Co., Utica, N. Y.

Standard Arms Co., Wilmington, Del.

Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Tauscher, H., New York, N. Y.  
Winchester Repeating Arms Co., New Haven, Ct.

**Rifles, Repeating, High Power:**  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

**Rifles, Single Shot, Target:**  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

**Rifles, Small Bore:**

Hopkins & Allen Arms Co., Norwich, Ct.  
Marlin Firearms Co., New Haven, Ct.  
Remington Arms-U. M. C. Co., New York.

Savage Arms Co., Utica, N. Y.  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Winchester Repeating Arms Co., New Haven, Ct.

**Rifles, Take-Down:**

Hopkins & Allen Arms Co., Norwich, Ct.  
Marlin Firearms Co., New Haven, Ct.  
Savage Arms Co., Utica, N. Y.  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Winchester Repeating Arms Co., New Haven, Ct.

**Rifles, Target:**

Febiger Arms Co., New Orleans, La.  
Marlin Firearms Co., New Haven, Ct.  
Remington Arms-U. M. C. Co., New York.

Savage Arms Co., Utica, N. Y.  
Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Winchester Repeating Arms Co., New Haven, Ct.

**Rims, Steel, Bicycle:**

American Stepney Co., New York.

**Rims, Wood, Bicycle:**

American Wood Rim Co., Onaway, Mich.  
Tucker Wood Works Co., Sidney, O.  
Mott Wheel Works, The, Utica, N. Y.  
Rastetter & Sons, Louis, The, Fort Wayne, Ind.

**Rings and Handles, Dip Net:**  
Meisselbach & Bro., A. F., Newark, N. J.

Mills & Son, Wm., New York.

Rochester Reel Co., Rochester, N. Y.

**Rings, Clearing:**

Abbey & Imbrie, New York, N. Y.  
Enterprise Mfg. Co., Akron, O.

Mills & Son, Wm., New York.

Pflueger Mfg. Co., E. A., Akron, O.

**Rings, Cork:**

Ferdinand & Co., L. W., Boston, Mass.

**Rings, Exercising:**

Estes & Son, E. B., New York, N. Y.  
Hellenberg & Son, J. B., Coldwater, Mich.

Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred., St. Louis, Mo.  
Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

**Rings, Landing Net:**

Abbey & Imbrie, New York, N. Y.  
Meisselbach & Bro., A. F., Newark, N. J.

Mills & Son, Wm., New York.

Rochester Reel Co., Rochester, N. Y.

Vom Hofe & Co., E., New York, N. Y.

**Rings, Split:**

Hartung Bros. & Co., Jersey City, N. J.  
Mills & Son, Wm., New York.

**Rings, Swinging:**

Hellenberg & Son, J. B., Coldwater, Mich.

Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred., St. Louis, Mo.  
Narragansett Machine Co., Providence, R. I.

Spalding & Bros., A. G., New York.  
Willig, Jacob, Chicago, Ill.

**Rink Supplies:**

(See Supplies, Rink.)

**Rod Fittings:**

(See Fittings, Rod.)

**Rods, Fishing:**

Abbey & Imbrie, New York, N. Y.

Burtis, Geo. H., Worcester, Mass.

Chubb Rod Co., T. H., Post Mills, Vt.

Divine Co., Fred D., Utica, N. Y.

Frost & Co., H. J., New York, N. Y.

Hardy Bros., Alnwick, England.

Heddon & Son, Jas., Dowagiac, Mich.

Hoar, E. T., Rangely, Me.

Horrocks-Ibbotson Co., Utica, N. Y.

Horton Mfg. Co., Bristol, Ct.

Landman, Jno., Brooklyn, N. Y.

Locher & Robb, Kalamazoo, Mich.

Maus, George H., Amsterdam, N. Y.

Mills & Son, Wm., New York.

Montague City Rod Co., Montague City, Mass.

New Century Rod & Bait Co., Holland, Mich.

Nichols, W. M., Newark, N. J.

Orvis, C. F., Manchester, Vt.

Pepper, Jos. E., Rome, N. Y.

Redifor Rod & Reel Co., Warren, O.

Schooverling, Daly & Gales, New York.

Standard Fishing Rod Co., West Brookfield, Mass.

Shakespear, Jr. Co., Wm., Kalamazoo, Mich.

Thomas, Fred E., Bangor, Me.

Union Hdwe. Co., Torrington, Ct.

Van Doren Mfg. Co., Chicago, Ill.

Vom Hofe & Co., E., New York, N. Y.

Worden Bucktail Mfg. Co., South Bend, Ind.

**Rods, Bamboo:**

(See Rods, Fishing.)

**Rods, Casting:**

(See Rods, Fishing.)

**Rods, Cleaning, Hickory:**

Johnston, J. A., Pittsburg, Pa.

**Rods, Fishing, Handmade:**

Nichols, W. M., Newark, N. J.

**Rods, Gun and Rifle Cleaning:**

Fairies Mfg. Co., Decatur, Ill.

Handy Things Co., Ludington, Mich.

Hartigan, W. R., Collinsville, Ct.

King Mfg. Co., Newark, N. J.

Marble Arms & Mfg. Co., Gladstone, Mich.

Perfection Cleaning Rod Co., Decatur, Ill.

Price Mfg. Co., Tom, Itasca, Tex.

Reversible Tube Cleaner Co., Worcester, Mass.

Spencer Wire Co., Worcester, Mass.

Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Union Hdwe. Co., Torrington, Ct.

**Rods, Gun Screw:**

(See Material, Gun.)

**Rods, Fishing, Telescopic:**

Abbey & Imbrie, New York, N. Y.  
 Horton Mfg. Co., Bristol, Ct.  
 Mills & Son, Wm., New York.  
 New Century Rod & Bait Co., Holland,  
 Mich.

Van Doren Mfg. Co., Chicago, Ill.

**Rods, Ram, Hickory:**

Johnston, J. A., Pittsburg, Pa.

**Rods, Revolver, Cleaning:**

Union Hdwe. Co., Torrington, Ct.

**Rods, Rifle Cleaning:**

Hartigan, W. R., Collinsville, Ct.  
 King Mfg. Co., Newark, N. J.  
 Marble Arms & Mfg. Co., Gladstone,  
 Mich.

Perfection Cleaning Rod Co., Decatur,  
 Ill.

Price Mfg. Co., Tom, Itasca, Tex.

Stevens Arms & Tool Co., J., Chicopee  
 Falls, Mass.

Union Hdwe. Co., Torrington, Ct.

**Rods, Shotgun Cleaning:**

Fairies Mfg. Co., Decatur, Ill.

Handy Things Co., Ludington, Mich.

Hartigan, W. R., Collinsville, Ct.

King Mfg. Co., Newark, N. J.

Marble Arms Mfg. Co., Gladstone,  
 Mich.

Reversible Tube Cleaner Co., Worcester,  
 Mass.

Stevens Arms & Tool Co., J., Chicopee  
 Falls, Mass.

Union Hdwe. Co., Torrington, Ct.

**Rods, Steel Fishing:**

Horton Mfg. Co., Bristol, Ct.

Mills &amp; Son, Wm., New York.

New Century Rod & Bait Co., Holland,  
 Mich.

Schooverling, Daly &amp; Gales, New York.

Van Doren Mfg. Co., Chicago, Ill.

Union Hdwe. Co., Torrington, Ct.

**Rods, Steel, Fishing, Telescopic:**

Abbey &amp; Imbrie, New York, N. Y.

Horton Mfg. Co., Bristol, Ct.

Mills &amp; Son, Wm., New York.

New Century Rod & Bait Co., Holland,  
 Mich.

**Rod Holders:**

(See Holders, Rod.)

**Rod Tips and Guides:**

(See Tips and Guides, Rod.)

**Rolls, Cutlery:**

Cook &amp; Bro., E. C., Chicago, Ill.

North &amp; Co., New York.

Sportsmen's Supply Co., Binghamton,  
 N. Y.

**Rolls, Steel:**

Chicago Roller Skate Co., Chicago, Ill.

Harris &amp; Reed Mfg. Co., Chicago, Ill.

Pressed Steel Mfg. Co., Philadelphia.

**Rolls, Skate, Wood:**

Estes &amp; Sons, E. B., New York.

**Rolls, Uniform:**Chicago Sportsman's Supply Co., Chicago,  
 Ill.

Marble Arms & Mfg. Co., Gladstone,  
 Mich.

**Ropes, Anti-Rust:**

Marble Arms & Mfg. Co., Gladstone,  
 Mich.

**Ropes, Climbing:**

Mandl, Bernard, Chicago, Ill.

**Ropes, Hammock:**

Adams Mfg. Co., A. L., Cedar Rapids,  
 Ia.

Gem Hammock & Fly Net Co., Milwaukee,  
 Wis.

Palmer Co., I. E., Middletown, Ct.  
 Travers Bros., New York.

**Roulette Wheels:**

(See Wheels, Roulette.)

**Row Boats:**

(See Boats, Row.)

**Row Locks:**

Burkhard Co., Wm., St. Paul, Minn.  
 Chicago Eye Shield Co., Chicago, Ill.

Eberhard Mfg. Co., Cleveland, O.  
 Fairchild, S. L., New York.

Garrett, Jr., T. H., Auburn, N. Y.  
 Morse & Co., A. S., Boston, Mass.

National Boat Oar Mfg. Co., Minneapolis,  
 Minn.

Robertson, J. R., Auburndale, Mass.  
 Rushton, Inc., J. H., Canton, N. Y.

**Rowing Machines:**

(See Machines, Rowing.)

**Rubber Discs:**

(See Discs, Rubber.)

**Rubber Goods:**

(See Goods, Rubber.)

**Rubber Mouthpieces:**

(See Mouthpieces, Rubber.)

**Rubbers, Sling Shot:**

Goodrich Co., The B. F., Akron, O.

**Rust Preventors:**

(See Preventors, Rust.)

**Sacks, Pack:**

Cook &amp; Bro., E. C., Chicago, Ill.

Kinstler, J. J., Chicago, Ill.

**Sacks, Duck:**

Camp Outfit Mfg. Co., New York.

Sportsmen's Supply Co., Binghamton,  
 N. Y.

**Saddles, Pack and Pocket:**

Cook &amp; Bro., E. C., Chicago, Ill.

Sportsmen's Supply Co., Binghamton,  
 N. Y.

**Saddles, Bicycile:**

Brooks & Co., Ltd., J. B., Birmingham,  
 Eng.

Mesinger Mfg. Co., H. F., New York.

Persons Mfg. Co., Worcester, Mass.

Sager Mfg. Co., Rochester, N. Y.

Troxel Mfg. Co., Elyria, Ohio.

**Safety Corn Knives:**

(See Knives, Safety, Corn.)

**Safety Razors:**

(See Razors, Safety.)

**Safety Stoppers:**

(See Stoppers, Safety Razor.)

**Safes, Match:**

Aluminum Goods Mfg. Co., Manitowoc,  
 Wis.

Hauck-Selbach Co., Brooklyn, N. Y.

Marble Arms & Mfg. Co., Gladstone,  
 Mich.

New Jersey Aluminum Co., Newark,  
 N. J.

**Sails:**

Carpenter & Co., Geo. B., Chicago; Ill.

Chicago Flag & Decorating Co., Chicago,  
 Ill.

Leckie, Ltd., Jno., Toronto, Can.

Rushton, Inc., J. H., Canton, N. Y.

Truscott Boat & Auto. Supply Co., St.  
 Joseph, Mich.

**Salmon Eggs:**  
Anglers' Bait & Mfg. Co., Chicago, Ill.  
Minnow Bait & Supply Co., Pt. Huron,  
Mich.

**Sand Paper:**  
Baeder, Adamson & Co., New York.

**Sandals, Snowshoe:**  
Spalding & Bros., A. G., New York.

**Saws, Fish:**  
Horrocks-Ibbotson & Co., Utica, N. Y.  
Marble Arms & Mfg. Co., Gladstone,  
Mich.

**Scabbards:**  
Brauer Bros. Mfg. Co., St. Louis, Mo.  
Chicago Sportsman's Supply Co., Chi-  
cago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
Illinois Sporting Goods Co., Chicago.  
Sportsmen's Supply Co., Binghamton,  
N. Y.

Wyeth Saddlery Co., St. Joseph, Mo.

**Scabbards, Rifle:**  
Brauer Bros. Mfg. Co., St. Louis, Mo.  
Chicago Sportsman's Supply Co., Chi-  
cago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
Illinois Sporting Goods Co., Chicago.  
Wyeth Saddlery Co., St. Joseph, Mo.

**Scabbards, Skate:**  
Brauer Bros. Mfg. Co., St. Louis, Mo.  
Spalding & Bros., A. G., New York.

**Scalers and Scrapers, Fish:**  
Enterprise Mfg. Co., Akron, O.  
Marble Arms & Mfg. Co., Gladstone,  
Mich.

Verm Hofe & Co., E., New York.

**Scales and Balances, Fish:**  
(Also see Balances, Fish.)  
Abbey & Imbrie, New York, N. Y.  
Chatillon & Son, Jno., New York.  
Landers, Frary & Clark, New Britain,  
Ct.

Meisselbach & Bro., A. F., Newark,  
N. J.

Mills & Son, Wm., New York.  
Pelonze Scale & Mfg. Co., Chicago, Ill.

**Scales, Pocket:**  
Abbey & Imbrie, New York, N. Y.  
Landers, Frary & Clark, New Britain,  
Ct.

Marble Arms & Mfg. Co., Gladstone,  
Mich.

Meisselbach & Bro., A. F., Newark,  
N. J.

Mills & Son, Wm., New York.

**Scissors:**  
Aeme Shear Co., Bridgeport, Ct.  
Atlas Shear Co., Bridgeport, Ct.  
Boker & Co., H., New York.  
Clauss Shear Co., Fremont, O.  
Kastor & Bro., A., New York.  
Wiss Sons Co., J., Newark, N. J.

**Score Boards, Trap Shooting:**  
Shogren, E. B., Chicago, Ill.

**Score Books, Basket Ball:**  
Draper & Maynard Co., Plymouth, N. H.  
Reach Co., A. J., Philadelphia, Pa.  
Spalding & Bros., A. G., New York.

**Scorers:**  
Scorer Co., Richmond, Va.

**Scorers, Base Ball:**  
Celluloid Co., New York.  
Reach Co., A. J., Philadelphia, Pa.  
Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield,  
Mass.

**Scorers, Golf:**  
Horsman Co., E. I., New York.  
Spalding & Bros., A. G., New York.  
Wright & Ditson, Boston, Mass.

**Scorers, Tennis:**  
Gleason Co., Thos. J., Brooklyn, N. Y.  
Horsman Co., E. I., New York.  
Spalding & Bros., A. G., New York.  
Wright & Ditson, Boston, Mass.

**Scoring Tablets:**  
(See Tablets, Scoring.)

**Scratch Brushes:**  
(See Brushes, Scratch.)

**Screw Drivers:**  
(Also see Drivers, Screw.)  
Billings & Spencer Co., Hartford, Ct.  
Marble Arms & Mfg. Co., Gladstone,  
Mich.

Smith & Wesson, Springfield, Mass.  
Shakespeare, Jr., Co., Wm., Kalamazoo,  
Mich.

Tuck Mfg. Co., Boston, Mass.

**Screws, Gun:**  
(See Material, Gun.)

**Screws, Hand:**  
Grand Rapids Hand Screw Co., Grand  
Rapids, Mich.

**Screws, Skate:**  
Barney & Berry, Springfield, Mass.  
Union Hdwe. Co., Torrington, Ct.  
Winslow Skate Mfg. Co., Samuel, Wor-  
cester, Mass.

**Sculls:**  
New York Boat Oar Co., New York.

**Search Lights:**  
American Acetylene Stove Co., Keno-  
sha, Wis.

Badger Brass Co., Kenosha, Wis.  
20th Century Mfg. Co., New York.

**Seat Backs, Folding:**  
Old Town Canoe Co., Old Town, Me.  
Richards Mfg. Co., Aurora, Ill.  
Superior Seat Back Co., Chicago, Ill.

**Seats, Cushion:**  
Everfloat Life Preserver Co., New York.  
Metropolitan Air Goods Co., New York.  
Pneumatic Mfg. Co., Brooklyn, N. Y.

**Seats, Folding Boat:**  
Old Town Canoe Co., Old Town, Me.  
Richards Mfg. Co., Aurora, Ill.  
Robertson, J. R., Auburndale, Mass.  
Rushton, Inc., J. H., Canton, N. Y.

**Seats, Reel:**  
Abbey & Imbrie, New York, N. Y.  
Enterprise Mfg. Co., Akron, O.  
Hendryx Co., A. B., New Haven, Ct.  
Mills & Son, Wm., New York.  
Montague City Rod Co., Montague  
City, Mass.

**See Saws:**  
Angle Steel Sled Co., Kalamazoo, Mich.  
Indiana Bent Rung Ladder Co., In-  
diana, Pa.

Medart Mfg. Co., Fred, St. Louis, Mo.  
Narragansett Machine Co., Providence,  
R. I.

Spalding & Bros., A. G., New York.  
Willig, Jacob, Chicago, Ill.

**Seines:**  
Abbey & Imbrie, New York, N. Y.  
American Net & Twine Co., Chicago.  
Augur, W. A., New York.

Carpenter & Co., Geo. B., Chicago, Ill.  
 Ederer Co., R. J., Chicago, Ill.  
 Johnson Co., J. S., Baltimore, Md.  
 Linen Thread Co., Chicago, Ill.  
 McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.  
 Missouri Tent & Awning Co., St. Louis.  
 St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.  
 Zittlosen Mfg. Co., St. Louis, Mo.

**Seine Floats:**

(See Floats, Seine.)

**Seine Netting:**

(See Netting, Seine.)

**Seine Sinkers:**

(See Sinkers, Seine.)

**Seines, Minnow:**

Abbey & Imble, New York, N. Y.  
 American Net & Twine Co., Chicago.  
 Augur, W. A., New York.  
 Carpenter & Co., Geo. B., Chicago, Ill.  
 Johnson Co., J. S., Baltimore, Md.  
 Linen Thread Co., Chicago, Ill.  
 McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.  
 Missouri Tent & Awning Co., St. Louis.  
 St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

**Seines, Drag:**

American Net & Twine Co., New York.  
 Augur, W. A., New York.  
 Ederer Co., R. J., Chicago, Ill.  
 Linen Thread Co., Chicago, Ill.  
 McClean Co., C. & W., St. Louis, Mo.  
 Missouri Tent & Awning Co., St. Louis.  
 St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

**Sets, Croquet:**

(See Croquet Sets.)

**Seine Twins:**

(See Twine, Seines.)

**Sets, Loading:**

(See Implements, Gun.)

**Settees:**

Kalamazoo Steel Co., Kalamazoo, Mich.

**Sharpeners, Knife:**

Corborundum Co., Niagara Falls, N. Y.  
 Pike Co., E. H., Pike, N. H.

**Sharpeners, Skate:**

Osborn Mfg. Co., Cleveland, O.  
 Smith & Hemenway Co., New York.

**Shaving Brushes:**

(See Brushes, Shaving.)

**Shaving Soap:**

Williams Co., J. B., Glastonbury, Ct.

**Shears:**

Acme Shear Co., Bridgeport, Ct.  
 Atlas Shear Co., Bridgeport, Ct.  
 Berridge Shear Co., Sturgis, Mich.  
 Bridgeport Hdwe. Mfg. Co., Bridgeport,  
 Ct.

Claus Shear Co., Fremont, O.  
 Clayton Bros., New York.  
 Heinisch Sons, R., Newark, N. J.  
 Waterville Cutlery Co., Waterville, Ct.  
 Wiss & Sons Co., J., Newark, N. J.

**Sheets, Bed:**

Carpenter & Co., Geo. B., Chicago, Ill.  
 Chicago Flag & Decorating Co., Chi-  
 cago, Ill.  
 Missouri Tent & Awning Co., St. Louis.  
 Zittlosen Mfg. Co., St. Louis, Mo.

**Sheaths, Axe:**

Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Chicago Sportsman's Supply Co., Chi-  
 cago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Marble Arms & Mfg. Co., Gladstone,  
 Mich.

Sayre, L. A., Newark, N. J.

Sportsmen's Supply Co., Binghamton,  
 N. Y.**Sheaths, Knife:**

Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Chicago Sportsman's Supply Co., Chi-  
 cago, Ill.  
 Cook & Bro., E. C., Chicago, Ill.  
 Sportsmen's Supply Co., Binghamton,  
 N. Y.

**Sheets, Trap Shooting Score:**

Shogren, E. B., Chicago, Ill.

**Shell Bags:**

(See Bags, Shell.)

**Shell Belts:**

(See Belts, Shell.)

**Shell Boxes:**

(See Boxes, Shell.)

**Shells, Brass:**

Peters Cartridge Co., Cincinnati, O.  
 Remington Arms-U. M. C. Co., New  
 York.

United States Cartridge Co., Lowell,  
 Mass.Winchester Repeating Arms Co., New  
 Haven, Ct.**Shell Cases:**

(See Cases, Shell.)

**Shell Covers:**

(See Covers, Shell.)

**Shell Crimpers:**

(See Crimpers, Shell.)

**Shell Extractors:**

(See Extractors, Shell.)

**Shell Rammers:**

(See Rammers, Shell.)

**Shells, Loaded, Black Powder:**Chamberlin Cartridge & Target Co.,  
 Cleveland, O.

Eley Bro., Ltd., London, W. C., Eng.

Kynoch, Ltd., Birmingham, Eng.

Peters Cartridge Co., Cincinnati, O.

Remington Arms-U. M. C. Co., New  
 York.
Robin Hood Ammunition Co., Swanton,  
 Vt.

Schoverling, Daly &amp; Gales, New York.

United States Cartridge Co., Lowell,  
 Mass.

Western Cartridge Co., East Alton, Ill.

Winchester Repeating Arms Co., New  
 Haven, Ct.**Shells, Empty Brass:**

(See Shells, Brass.)

**Shells, Empty Paper:**

Eley Bro., Ltd., London, W. C., Eng.

Peters Cartridge Co., Cincinnati, O.

Remington Arms-U. M. C. Co., New  
 York.
United States Cartridge Co., Lowell,  
 Mass.Winchester Repeating Arms Co., New  
 Haven, Ct.**Shells, Dense Powder:**(Same as Shell, Loaded, Black  
 Powder.)

**Shells, Paper Pin Fire:**

Schoverling, Daly & Gales, New York.  
**Shells, Semi-Smokeless:**

Peters Cartridge Co., Cincinnati, O.  
 There is only one "semi-smokeless," and it is loaded only by the Peters Cartridge Co., and not supplied to other loading companies.

**Shields, Mosquito:**

Abbey & Imbrie, New York, N. Y.  
 Frost & Co., H. J., New York.  
 Mills & Son, Wm., New York.

**Shin Guards, Foot Ball, Rugby:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Draper & Maynard Co., Plymouth, N.H.  
 Goldsmith's Sons, F., Cincinnati, O.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

**Shin Guards, Foot Ball, Assn.:**  
 (Same as Foot Ball above.)

**Shin Guards, Hockey:**  
 Draper & Maynard Co., Plymouth, N.H.  
 Goldsmith's Sons, F., Cincinnati, O.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Shin Guards, Polo:**  
 (Same as Hockey, above.)

**Shinners:**  
 Angler's Bait & Mfg. Co., Chicago, Ill.  
 Minnow Bait Supply Co., Pt. Huron, Mich.

**Ship Chandlery:**  
 (See Chandlery, Ship.)

**Shirts, Assn. Foot Ball:**  
 Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
 Draper & Maynard Co., Plymouth, N.H.  
 Goldsmith's Sons, F., Cincinnati, O.  
 Mandl, Bernard, Chicago, Ill.  
 Rawlings Mfg. Co., St. Louis, Mo.  
 Treinis Bros., Brooklyn, N. Y.  
 Victor Sporting Goods Co., Springfield, Mass.

Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

**Shirts, Basket Ball:**  
 (Same as Assn. Foot Ball above.)

**Shirts, Bowling:**  
 Goldsmith's Sons, F., Cincinnati, O.  
 Hoefeld, Albert, Chicago, Ill.  
 Mandl, Bernard, Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
 Treinis Bros., Brooklyn, N. Y.

**Shirts, Corduroy:**  
 Upthegrove Sporting Goods Co., Valparaiso, Ind.

**Shirts, Hunting:**  
 Draper & Maynard, Plymouth, N. H.

**Shirts, Khaki:**  
 Bird, Jones & Kenyon, Utica, N. Y.  
 Cook & Bro. E. C., Chicago, Ill.  
 Sportsmen's Supply Co., Binghamton, N. Y.

Upthegrove Sporting Goods Co., Valparaiso, Ind.

**Shirts, Outing:**  
 Athletic Uniform Co., Chicago, Ill.

Bird, Jones & Kenyon, Utica, N. Y.  
 Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Draper & Maynard, Plymouth, N.H.  
 Mandl, Bernard, Chicago, Ill.

Phelps, W. H. Co., Columbus, Ohio.

Spalding & Bros., A. G., New York.  
 Treinis Bros., Brooklyn, N. Y.

Wright & Ditson, Boston, Mass.

**Shirts, Sleeveless:**  
 Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Leicester & Continental Mills, Philadelphia, Pa.

Treinis Bros., Brooklyn, N. Y.

**Shoe Plates:**  
 (See Plates, Base Ball Shoe.)

**Shoes, Athletic Indoor:**  
 Athletic Shoe Co., Chicago, Ill.  
 Burr & Co., E. W., Lynn, Mass.  
 Dudley, Chas. H., Hanover, N. H.  
 Golden Sporting Shoe Co., Brockton, Mass.

Mandl, Bernard, Chicago, Ill.  
 Smith & Sons, M. A., Philadelphia, Pa.

Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Witchell-Sheill Co., Detroit, Mich.  
 York Shoe Co., New York.

**Shoes, Base Ball:**  
 Athletic Shoe Co., Chicago, Ill.

Clafin, Wm., Philadelphia, Pa.  
 Draper & Maynard Co., Plymouth, N.H.

Dudley, Chas. H., Hanover, N. H.  
 Golden Sporting Shoe Co., Brockton, Mass.

Mandl, Bernard, Chicago, Ill.  
 Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Webster Athletic Shoe Co., Webster, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Basket Ball:**  
 Athletic Shoe Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.  
 Dudley, Chas. H., Hanover, N. H.  
 Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Bathing:**  
 Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Horner Specialty Shoe Co., Ypsilanti, Mich.

Ocean Bathing Suit Co., New York.

**Shoes, Bicycle:**  
 Athletic Shoe Co., Chicago, Ill.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Boxing:**  
 Witchell-Sheill Co., Detroit, Mich.**Shoes, Bowling:**  
 Athletic Shoe Co., Chicago, Ill.

Spalding & Bros., A. G., New York.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Clog:**

Spalding & Bros., A. G., New York.  
Witchell-Sheill Co., Detroit, Mich.

**Shoes, Cross Country:**

Athletic Shoe Co., Chicago, Ill.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Dog:**

Brauer Bros. Mfg. Co., St. Louis, Mo.  
Buchheimer, Geo. H., Baltimore, Md.

**Shoes, Fencing:**

Athletic Shoe Co., Chicago, Ill.  
Dudley, Chas. H., Hanover, N. H.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Foot Ball:**

Athletic Shoe Co., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Dudley, Chas. H., Hanover, N. H.  
Martin-Heiser, Ltd., Bridgeton, Glas-  
gow, Scotland.

Spalding & Bros., A. G., New York.  
Victor Sporting Goods Co., Springfield,  
Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Golf:**

Athletic Shoe Co., Chicago, Ill.  
Dudley, Chas. H., Hanover, N. H.  
Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Spalding & Bros., A. G., New York.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Gymnasium:**

Athletic Shoe Co., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Dudley, Chas. H., Hanover, N. H.  
Mandl, Bernard, Chicago, Ill.  
Smith & Sons, M. A., Philadelphia, Pa.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Victor Sporting Goods Co., Springfield,  
Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Gymnasium, Ladies:**

Athletic Shoe Co., Chicago, Ill.  
Spalding & Bros., A. G., New York.  
Witchell-Sheill Co., Detroit, Mich.

**Shoes, Hockey:**

Athletic Shoe Co., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Dudley, Chas. H., Hanover, N. H.  
McPherson Shoe Mfg. Co., Jas., Ham-  
ilton, Ont.  
Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Hunting:**

Barker, Wm. E., Boston, Mass.  
Buck & Co., E. A., Bangor, Me.  
Dudley, Chas. H., Hanover, N. H.  
Florsheim Co., Chicago, Ill.  
Gokey Shoe Co., W. N., Jamestown,  
N. Y.

**Shoes, Indoor Athletic:**

Athletic Shoe Co., Chicago, Ill.  
Draper & Maynard Co., Plymouth, N. H.  
Dudley, Chas. H., Hanover, N. H.  
Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Roller Skating:**

Athletic Shoe Co., Chicago, Ill.

Mandl, Bernard, Chicago, Ill.

**Shoes, Running:**

Mandl, Bernard, Chicago, Ill.

Stall & Dean Mfg. Co., Chicago, Ill.,  
and Brockton, Mass.

Victor Sporting Goods Co., Springfield,  
Mass.

Witchell-Sheill Co., Detroit, Mich.

Wright & Ditson, Boston, Mass.

**Shoes, Skating:**

Athletic Shoe Co., Chicago, Ill.

Spalding & Bros., A. G., New York.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Skating, Ladies:**

Athletic Shoe Co., Chicago, Ill.

Mandl, Bernard, Chicago, Ill.

Spalding & Bros., A. G., New York.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Snow:**

Boyd & Son, T. W., Montreal, Can.

Bregent, A. E., Montreal, Can.

Dunham, A. M., Norway, Me.

Kiniry, J. H., Claremont, N. H.

Lally Lacrosse Mfg. Co., Cornwall,  
Ont.

Manhard & Sons, M. R., Marquette,  
Mich.

Metz & Schloerb, Oshkosh, Wis.

Moosehead Snow Shoe Co., Old Town,  
Me.

Newell Co., E. A., Ogdensburg, N. Y.  
Ryan Co., Robert, Three Rivers, Que-  
bec.

**Shoes, Snow, Indian:**

(See Shoes, Snow.)

**Shoes, Sparring:**

Athletic Shoe Co., Chicago, Ill.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Sprinting:**

Dudley, Chas. H., Hanover, N. H.

Mandl, Bernard, Chicago, Ill.

Stall & Dean Mfg. Co., Chicago, Ill.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Tennis:**

Athletic Shoe Co., Chicago, Ill.

Draper & Maynard Co., Plymouth, N. H.

Dudley, Chas. H., Hanover, N. H.

Mandl, Bernard, Chicago, Ill.

U. S. Rubber Co., New York.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Wading:**

Abbey & Imbrie, New York, N. Y.

**Shoes, Waterproof Hunting:**

Athletic Shoe Co., Chicago, Ill.

Dudley, Chas. H., Hanover, N. H.

Gokey Shoe Co., W. N., Jamestown,  
N. Y.

Mayhew Shoe Co., F. G., Grand Rapids,  
Mich.

Rubberhide Co., Boston, Mass.

Witchell-Sheill Co., Detroit, Mich.

**Shoes, Winter Outing:**

Athletic Shoe Co., Chicago, Ill.

Mandl, Bernard, Chicago, Ill.

**Shoes, Yachting:**

Gokey Shoe Co., W. N., Jamestown,  
N. Y.

Witchell-Sheill Co., Detroit, Mich.

**Shot, Drop:**

Abey Imp. Chilled Shot Co., New castle-on-Tyne, England.  
 Collier Shot Tower Works, St. Louis.  
 Hoyt Metal Co., Granite City, Ill.  
 Lawrence Shot & Lead Co., Omaha, Neb.  
 Northwestern Shot & Lead Works, St. Paul, Minn.  
 Peters Cartridge Co., Cincinnati, O.  
 Raymond Lead Co., Chicago, Ill.  
 Sportsman's Shot Works, Cincinnati, O.  
 Tatham & Bros., New York.  
 United Lead Co., 111 Broadway, New York.

**Shot, Air Rifle:**

(See Shot, Drop.)

**Shot, Buck:**

(See Shot, Drop.)

**Shot, Buck Split:**

Chester & Co., F. E., Providence, R. I.  
 Enterprise Mfg. Co., Akron, O.  
 Horrocks-Ibbotson, Utica, N. Y.  
 Pflueger Mfg. Co., E. A., Akron, O.  
 Tufts, W. H., Great Barrington, Mass.

**Shot Cases:**

(See Cases, Shot.)

**Shot, Chilled:**

Abey Imp. Chilled Shot Co., New castle-on-Tyne, England.  
 Collier Shot Tower Works, St. Louis.  
 Hoyt Metal Co., Granite City, Ill.  
 Raymond Lead Co., Chicago, Ill.  
 Peters Cartridge Co., Cincinnati, O.  
 Sportsman's Shot Works, Cincinnati, O.  
 Tatham & Bros., New York.  
 United Lead Co., 111 Broadway, New York.

**Shot, Indoor:**

Girard Iron Works, Philadelphia, Pa.  
 Mandl, Bernard, Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Shot, Indoor Putting:**

(See Shot, Indoor.)

**Shotguns, Single Barrel:**

(See Guns, Single.)

**Shotguns, Double Barrel:**

(See Guns, Double, Hammer.)

**Shotguns, Hammerless:**

(See Guns, Double, Hammerless.)

**Shotguns, Repeating:**

(See Guns, Repeating.)

**Shot, Massage:**

Spalding &amp; Bros., A. G., New York.

**Shot, Regulation Putting:**

Girard Iron Works, Philadelphia, Pa.  
 Mandl, Bernard, Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.

**Shooting Caps:**

(See Caps, Shooting.)

**Shooting Galleries:**

(See Galleries, Shooting.)

**Shooting Hats:**

(See Hats, Shooting.)

**Shoulder Pads:**

(See Pads, Shoulder.)

**Show Cases:**

(See Cases, Show.)

**Shutters:**

Goerz Optical Works, C. P., New York.

**Side Cars:**

(See Cars, Side.)

**Sight Finders:**

(See Finders, Sight.)

**Sights, Gun:**

King, Jr., D. W., Denver, Col.

Lyman Gun Sight Corporation, Middlefield, Ct.

Marble Arms &amp; Mfg. Co., Gladstone, Mich.

Martin Firearms Co., New Haven, Ct.  
 Remington Arms—U. M. C. Co., New York.

Savage Arms Co., Utica, N. Y.

Sheard, W. F., Tacoma, Wash.

Stanbra, Chas., Bellingham, Wash.

Stevens Arms &amp; Tool Co., J., Chicopee Falls, Mass.

Winchester Repeating Arms Co., New Haven, Ct.

**Sights, Revolver:**

Lyman Gun Sight Corporation, Middlefield, Ct.

Sheard, W. F., Tacoma, Wash.

**Sights, Rifle:**Daniels, Chas. S., Melbourne, Wash.  
 Fisher & Bennett, San Francisco, Cal.  
 Lyman Gun Sight Corporation, Middlefield, Ct.

Malcolm Rifle Telescope Mfg. Co., Auburn, N. Y.

Marble Arms &amp; Mfg. Co., Gladstone, Mich.

Marlin Firearms Co., New Haven, Ct.  
 Savage Arms Co., Utica, N. Y.

Sheard, W. F., Tacoma, Wash.

Sidle, Jno., Philadelphia, Pa.

Stanbra, Chas., Bellingham, Wash.  
 Stevens Arms & Tool Co., J., Chicopee Falls, Mass.

Winchester Repeating Arms Co., New Haven, Ct.

**Sights, Shotgun:**

(See Sights, Gun.)

**Sights, Target:**

Lyman Gun Sight Corporation, Middlefield, Ct.

Sheard, W. F., Tacoma, Wash.

**Sights, Telescopic Gun:**

Best, Geo. W., Chicago, Ill.

Cummins, L. C., Montpelier, Vt.

Goerz, C. F., New York.

Lyman Gun Sight Corporation, Middlefield, Ct.

Malcolm Rifle Telescope Mfg. Co., Auburn, N. Y.

Mogg, L. N., Cazenovia, N. Y.

Stevens Arms &amp; Tool Co., J., Chicopee Falls, Mass.

**Silencers, Maxim:**

Maxim Silent Fire Arms Co., 38 Park Row, N. Y.

**Silver, German, Gunsmith's:**

Johnston, J. A., Pittsburgh, Pa.

**Single Barrel Guns:**

(See Guns, Single Barrel.)

**Single Shot Pistols:**

(See Pistols, Single Shot.)

**Single Shot Rifles:**

(See Rifles Single Shot.)

**Single Trapeze:**

(See Trapeze Single.)



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The REX and MICMAC Hockey Stick are not steam bent but are made from natural growth yellow birch. They are expertly made and finished for men who play the best hockey.

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**Sinkers:**

Abbey & Imbrie, New York, N. Y.  
 Brooks & Co., E. J., New York.  
 Chester & Co., F. E., Providence, R. I.  
 Enterprise Mfg. Co., Akron, O.  
 Hahn & Co., Newark, N. J.  
 Mills & Son, Wm., New York.  
 Pequea Works, Strasburg, Pa.  
 Pfleuger Mfg. Co., E. A., Akron, O.  
 Schooverling, Daly & Gales, New York.  
 Tufts, W. H., Great Barrington, Mass.  
 Von Hofe & Co., E., New York.

**Sinkers, Seine:**

Augur, W. A., New York.  
 Brooks & Co., E. J., New York.  
 Hahn & Co., Newark, N. J.  
 McClean Co., C. & W., St. Louis, Mo.  
 Mills & Son, Wm., New York.  
 Missouri Tent & Awning Co., St. Louis.

**Sirens, Motorcycle:**

Motor Car Equipment Co., The, New York City.

**Skate Bags:**

~ (See Bags, Skate.)

**Skate Grinders:**

(See Grinders, Skate.)

**Skate Rolls:**

(See Rolls, Skate.)

**Skate Screws:**

(See Screws, Skate.)

**Skate Sharpeners:**

(See Sharpeners, Skate.)

**Skate Straps:**

(See Straps, Skate.)

**Skate Wrenches:**

(See Wrenches, Skate.)

**Skates, Aluminum:**

Canada Cycle & Motor Co., Toronto  
 Jet., Can.

**Skates, Cycle:**

Cycle Skate & Sporting Goods Co.,  
 Kennedy Skate Co., Chicago, Ill.  
 New York.

**Skates, Extension Bob:**

Union Hdwe. Co., Torrington, Ct.  
 Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Extension Roller:**

Barney & Berry, Springfield, Mass.  
 Kohler Die & Specialty Co., Chicago.

**Skates, Figure:**

Barney & Berry, Springfield, Mass.  
 Johnson, Nestor, Chicago, Ill.  
 Lowenraut Mfg. Co., F., Newark, N. J.

Starr Mfg. Co., Ltd., Dartmouth, N. S.  
 Union Hdwe. Co., Torrington, Ct.  
 Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Hockey Ice:**

Barney & Berry, Springfield, Mass.  
 Dorken Bros. & Co., Montreal, P. Q.  
 Fisher & Co., A. D., Toronto, Ont.  
 Johnson, Nestor, Chicago, Ill.  
 Lowenraut Mfg. Co., P., Newark, N. J.

Lunn & Co., G. J., Montreal, F. Q.  
 Starr Mfg. Co., Ltd., Dartmouth, N. S., Canada.

Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Ice:**

Barney & Berry, Springfield, Mass.

Brownie Spring Ice Skate Co., Webster City, Ia.  
 Canada Cycle & Motor Co., Toronto  
 Jet., Can.

Johnston, Nestor, Chicago, Ill.

Keen Mfg. Co., New York.

Kennedy Skate Co., Chicago, Ill.

Lowenraut Mfg. Co., P., Newark, N. J.

Peck & Snyder, New York.

Raymond Skate Mfg. Co., Boston, Mass.

Spalding & Bros., A. G., New York.

Starr Mfg. Co., Ltd., Dartmouth, N. S., Canada.

Stevens & Son, W. B., New York.

Test, B., Montreal, Canada.

Union Hdwe. Co., Torrington, Ct.

Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Ice Folding:**

Union Hdwe. Co., Torrington, Ct.

**Skates, Racing:**

Johnson, Nestor, Chicago, Ill.

Kohler Die & Specialty Co., Chicago.  
 Lowenraut Mfg. Co., P., Newark, N. J.

Spalding & Bros., A. G., New York.

Union Hdwe. Co., Torrington, Ct.

**Skates, Rink Roller:**

Baltimore Skate Mfg. Co., Baltimore, Md.

Barney & Berry, Springfield, Mass.

Chicago Roller Skate Co., Chicago, Ill.

Cycle Skate & Sporting Goods Co., New York.

Henley, M. C., Richmond, Ind.

Kennedy Skate Co., Chicago, Ill.

Kohler Die & Specialty Co., Chicago.

Pryor Mfg. Co., Chicago, Ill.

Rainbow Amusement Co., Chicago, Ill.

Richardson B. B. Skate Co., Chicago.

Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Roller:**

Barney & Berry Springfield, Mass.

Chicago Roller Skate Co., Chicago, Ill.

Cycle Skate & Sporting Goods Co., New York.

Extension Skate Co., Chicago, Ill.

Gropper & Sons, M., New York, N. Y.

Harris & Reed, Chicago, Ill.

Henley, M. C., Richmond, Ind.

Kennedy Skate Co., Chicago, Ill.

Kohler Die & Specialty Co., Chicago.

National Arms & Stamping Co., Philadelphia, Pa.

Pryor Mfg. Co., Chicago, Ill.

Richardson B. B. Skate Co., Chicago.

Union Hdwe. Co., Torrington, Ct.

Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Snow:**

Handy Things Co., Ludington, Mich.

**Skates, Speed:**

Johnson, Nestor, Chicago, Ill.

Winslow Skate Mfg. Co., Samuel, Worcester, Mass.

**Skates, Spring, Ice:**

Brownie Spring Ice Skate Co., Webster City, Ia.

**Skates, Tubular:**

Fisher, A. D., Toronto, Canada.

Johnson, Nestor, Chicago, Ill.

Peck & Snyder, New York.

Spalding & Bros., A. G., New York.  
**Skates, Two-Wheeler Roller:**  
 Chicago Roller Skate Co., Chicago, Ill.  
 Kennedy Skate Co., Chicago, Ill.  
**Skate Sundries, Roller:**  
 (See Sundries, Roller Skate.)  
**Skiffs:**  
 (Also see Boats, Row.)  
 Atlantic Co., The, Amesbury, Mass.  
 Chamberlain, Wm. H., 14 Orne St.,  
 Marblehead, Mass.  
 Wilbur & Wheelock, Clayton, N. Y.  
**Skis:**  
 Ashland Wood Working Co., Ashland,  
 Wis.  
 Burkhard Co., Wm. R., St. Paul, Minn.  
 Johnson Co., Theo. O., Portland, Me.  
 Kiniry, J. H., Claremont, N. H.  
 National Boat Oar Mfg. Co., Minneapolis, Minn.  
 Spalding & Bros., A. G., New York.  
 Strand, Martin A., Minneapolis, Minn.  
**Ski Bindings:**  
 (See Bindings, Ski.)  
**Sleds, Folding:**  
 Chicago Wire Chair Co., Chicago, Ill.  
**Sleds, Hand:**  
 Angle Steel Sled Co., Kalamazoo, Mich.  
 Chicago Wire Chair Co., Chicago, Ill.  
 Kalamazoo Sled Co., Kalamazoo, Mich.  
 Toledo Metal Wheel Works, Toledo, O.  
 Wabash Mfg. Co., Wabash, Ind.  
 Wagner Mfg. Co., Cedar Falls, Ia.  
**Sleds, Steel:**  
 Angle Steel Sled Co., Kalamazoo, Mich.  
 Howard Elastic Wheel Co., Wabash,  
 Ind.  
 Wabash Mfg. Co., Wabash, Ind.  
 Wagner Mfg. Co., Cedar Falls, Ia.  
**Sleds, Wooden:**  
 Allen & Co., S. L., Philadelphia, Pa.  
 Household Mfg. Co., Royersford, Pa.  
 Sno-Bike Mfg. Co., Woonsocket, R. I.  
**Sleeve Bands, College:**  
 Spalding & Bros., A. G., New York.  
**Sleighs:**  
 (See Sleds.)  
**Slickers:**  
 Sawyer & Son, H. M., East Cambridge,  
 Mass.  
 Standard Oil Clothing Co., New York.  
**Slides, Tent:**  
 Estes & Sons, E. B., New York.  
**Sliding Pads:**  
 (See Pads, Sliding.)  
**Sling Shot Rubbers:**  
 (See Rubbers, Sling Shot.)  
**Slippers, Bathing:**  
 Consolidated Sporting Goods Mfg. Co.,  
 Philadelphia, Pa.  
**Slippers, Swimming:**  
 Consolidated Sporting Goods Mfg. Co.,  
 Philadelphia, Pa.  
**Small Bore Rifles:**  
 (See Rifles, Small Bore.)  
**Smokeless Powder:**  
 (See Powder, Smokeless.)  
**Snag Releaser, Automatic:**  
 Immell Mfg. Co., Blair, Wis.  
 Minnow Bait & Supply Co., Pt. Huron,  
 Mich.  
**Snells:**  
 Abbey & Imbrie, New York, N. Y.

Allcock & Sons, S., Redditch, Eng.  
 Carswell & Co., Morris, Glasgow, Scotland.  
 Clover Leaf Hook Co., Whitehall, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Frost, Miss C. J., Stevens Point, Wis.  
 Kaufman, Harry I., Strasburg, Pa.  
 Mills & Son, Wm., New York.  
 Milward & Sons, Henry, Redditch, Eng.  
 Pflueger Co., E. A., Akron, O.  
 Smail, Henry, 114 Worth St., New  
 York.  
 Woodfield & Sons, Wm., Redditch, Eng.  
**Snow Shoes:**  
 (See Shoes, Snow.)  
**Snowshoe Sandals:**  
 (See Sandals, Snowshoe.)  
**Snowshoe Toe Pieces:**  
 (See Toe Pieces, Snowshoe.)  
**Soap, Dog:**  
 Buchheimer, Geo. H., Baltimore, Md.  
 Clayton, Geo. W., New York.  
 Dent Medicine Co., Chicago, Ill.  
 Glover, H. Clay, New York, N. Y.  
 Jergens & Co., Andrew, Cincinnati, O.  
 Spratt's Patent, Newark, N. J.  
**Soap, Shaving:**  
 (See Shaving Soap.)  
**Softener, Leather:**  
 Covert Mfg. Co., Toledo, O.  
 Draper & Maynard Co., Plymouth, N. H.  
**Solvent, Nitro Powder:**  
 Marble Arms & Mfg. Co., Gladstone,  
 Mich.  
**Sparklers, Electric:**  
 Wolff & Co., Alfred, New York.  
**Spark Plugs:**  
 Motor Car Equipment Co., New York.  
 Phoenix Auto Supply Co., St. Louis,  
 Mo.  
 Witherill Igniter Co., Detroit, Mich.  
 Wolff & Co., Alfred, New York.  
**Sparrow Exterminator:**  
 Minnow Bait & Supply Co., Pt. Huron,  
 Mich.  
**Spears, Eel:**  
 Abbey & Imbrie, New York, N. Y.  
 Arcade Mfg. Co., Freeport, Ill.  
 Mills & Son, Wm., New York.  
**Spears, Fish:**  
 Abbey & Imbrie, New York, N. Y.  
 Arcade Mfg. Co., Freeport, Ill.  
 Buel Co., J. T., Whitehall, N. Y.  
 Detroit Bait & Mfg. Co., Detroit, Mich.  
 Enterprise Mfg. Co., Akron, O.  
 Mills & Son, Wm., New York.  
 Passage, H. H., Plymouth, Mich.  
 Pflueger Co., E. A., Akron, O.  
 Vom Hofe & Co., E., New York.  
**Spears, Frog:**  
 Abbey & Imbrie, New York, N. Y.  
 Arcade Mfg. Co., Freeport, Ill.  
 Buel Co., J. T., Whitehall, N. Y.  
 Detroit Bait & Mfg. Co., Detroit, Mich.  
 Enterprise Mfg. Co., Akron, O.  
 Mills & Son, Wm., New York.  
 Passage, H. H., Plymouth, Mich.  
**Specialties, Automobile:**  
 Hibbard, Spencer, Bartlett & Co., Chi-  
 cago, Ill.  
 Hoeff & Moore, Chicago, Ill.  
 Kilgore Mfg. Co., Old Town, Me.  
 Motor Car Equipment Co., New York.  
 Nathan Novelty Mfg. Co., New York.

New York Sporting Goods Co., New York.

Phoenix Auto Supply Co., St. Louis.

Wilson Trading Co., New York, N. Y.

**Specialties, Stevens-Pope:**  
Stevens Arms & Tool Co., J., Chico-  
pee Falls, Mass.

**Specialties, Waterproof Canvas:**  
Camp Outfit Mfg. Co., New York.

Ell & Son, Richard F., Newark, N. J.

Planet Co., Westfield, Mass.

**Speedometers:**  
Goodell-Pratt Co., Greenfield, Mass.

New Departure Mfg. Co., Bristol, Conn.

Standard Thermometer Co., Boston,  
Mass.

Veeder Mfg. Co., Hartford, Conn.

**Spikes, Hand:**  
New York Boat Oar Co., New York.

**Spikes, Shoe:**  
Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield,  
Mass.

Witchell-Sheill Co., Detroit, Mich.

**Spinners:**  
(See Baits, Spinning.)

**Spinners, Aluminum:**  
Aluminum Goods Mfg. Co., Manitowoc,  
Wis.

**Spinners, Pearl:**  
Abbey & Imbrie, New York, N. Y.

Devine, Wm., Brooklyn, N. Y.

Hartung Bros. & Co., Jersey City, N. J.

Hendryx Co., A. B., New Haven, Ct.

Hildebrandt, J. J. Co., Logansport, Ind.

Martin, S. D., Cincinnati, O.

Mills & Son, Wm., New York.

Pflueger Mfg. Co., E. A., Akron, O.

**Spinners, Silver:**  
Buel Co., J. T., Whitehall, N. Y.

Hartung Bros. & Co., Jersey City, N. J.

Hildebrandt, J. J. Co., Logansport, Ind.

Mills & Son, Wm., New York.

Pepper, Joseph E., Rome, N. Y.

**Spinners, Trout:**  
Abbey & Imbrie, New York, N. Y.

Hartung Bros. & Co., Jersey City, N. J.

Hildebrandt Co., J. J., Logansport, Ind.

Mills & Son, Wm., New York.

**Spinners, Weedless:**  
Abbey & Imbrie, New York, N. Y.

Eastman & Co., Chicago, Ill.

Hartung Bros. & Co., Jersey City, N. J.

Hildebrandt Co., J. J., Logansport, Ind.

Martin, S. D., Cincinnati, O.

Mills & Son, Wm., New York.

Stanley, Wm., Chicago, Ill.

**Spokes, Bicycle:**  
Standard Co., Torrington, Ct.

**Sponge Bags:**  
(See Bags, Sponges.)

**Spoolers:**  
Redifor Rod & Reel Co., Warren, O.

**Spoons, Fishing:**  
(See Baits, Fish Spoon.)

**Spoons, Trolling:**  
(See Baits, Spoon Fishing.)

**Spoons, Weedless:**  
Abbey & Imbrie, New York, N. Y.

Biersach, Louis, Freeport, Ill.

Burgess Weedless Hook Co., Jackson,  
Mich.

Hartung Bros. & Co., Jersey City, N. J.

Hildebrandt, J. J. Co., Logansport, Ind.

Martin, S. D., Cincinnati, O.

McCurdy, B. F., Chicago, Ill.

Mills & Son, Wm., New York.

North American Novelty Co., Minne-  
apolis, Minn.

Stanley, Wm., Chicago, Ill.

**Sportsmen's Cushions:**  
(See Cushions.)

**Sportsmen's Watches:**  
(See Watches, Sportsmen's.)

**Sportsmen's Footwear:**  
(See Shoes, Sportsmen's.)

**Spray Hoods:**  
(See Hoods Spray.)

**Spreaders, Shot:**  
Winnons & Simcox Newark, N. J.

**Spring-Boards:**  
(See Boards, Spring.)

**Springs, Gun and Revolver:**  
Bailey, J., Fox Lake, Ill.

Brockwell Key Co., Raleigh, N. C.

Toberg, Geo., 168 S. Clark St., Chi-  
cago, Ill.

**Springs, Lever:**  
(See Material, Gun.)

**Springs, Main:**  
(See Material, Gun.)

**Springs, Plunger:**  
(See Material, Gun.)

**Sprinklers, Plant:**  
Goodrich Co., The B. F., Akron, O.

**Sprockets, Bicycle:**  
Parish & Bingham Co., The, Cleveland,  
Ohio.

Hydraulic Pressed Steel Co., Cleve-  
land, O.

**Squash Balls:**  
(See Balls, Squash.)

**Squash Goods:**  
(See Supplies, Squash.)

**Squash Rackets:**  
(See Rackets, Squash.)

**Squids:**  
Abbey & Imbrie, New York, N. Y.

Enterprise Mfg. Co., Akron, O.

Hahn & Koch, Newark, N. J.

Mills & Son, Wm., New York.

**Stalls, Bar:**  
Medart Mfg. Co., Fred, St. Louis, Mo.

Narragansett Machine Co., Providence,  
R. I.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Willig, Jacob, Chicago, Ill.

**Staffs, Canoe, Flag:**  
Annin & Co., New York.

Rushton, Inc., J. H., Canton, N. Y.

**Staging:**  
Ashaway Line & Twine Mfg. Co., Ash-  
away, R. I.

Augur, W. A., New York.

American Net & Twine Co., Chicago.

Bibb Mfg. Co., Porterdale, Ga.

Kelley Co., Henry C., New York.

Linen Thread Co., Chicago, Ill.

Schermerhorn Bros. & Co., Chicago, Ill.

Tennessee Line & Twine Mfg. Co.,  
Elizabethton, Tenn.

**Standards, Vaulting:**  
Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo.

Narragansett Machine Co., Providence,  
R. I.

Spalding & Bros., A. G., New York.

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Have long handles and blades. They are nicely balanced and are the correct angle, the blades lie flat on the ice when in the right position to use. You will find the stock in our sticks of the very best quality, carefully selected, and first class in every respect.



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City Forge & Iron Works, Dayton, O. Hamblin & Russell Mfg. Co., Worcester, Mass.

Meyers & Bro., F. E., Ashland, O.

**Starters, Pistols:**

(See Pistols, Starters.)

**Steel, for Gunsmiths:**

Johnston, J. A., Pittsburgh, Pa.

**Steel Tapes:**

(See Tapes, Steel.)

**Steel Sleighs:**

(See Sleds, Steel.)

**Stereopticons:**

Buckeye Stereopticon Co., Cleveland, O. White Co., H. C., North Bennington, Vt.

**Sticks, Fencing:**

Hellenberg & Son, J. B., Coldwater, Mich.

Horstman, W. H., Philadelphia, Pa.

Lau & Co., J. H., New York.

Mandl, Bernard, Chicago, Ill.

Spalding & Bros., A. G., New York.

Taylor & Co., Alex., New York.

Victor Sporting Goods Co., Springfield, Mass.

**Sticks, Hockey:**

Boyd & Son, T. W., Montreal, Can. Crawford, McGregor & Canby Co., Dayton, O.

Draper & Maynard Co., Plymouth, N. H.

Estes & Sons, E. B., New York.

Kiniry, J. H., Claremont, N. H.

Lally Lacrosse Mfg. Co., Cornwall, Ont.

Saint Marys Wood Specialty Mfg. Co., Saint Marys, Ont.

Salyards, E. B., Preston, Ont.

Shepard & Sons, H. G., New Haven, Ct.

Spalding & Bros., A. G., New York.

Starr Mfg. Co. Ltd., Dartmouth, N. S.

**Sticks, Lacrosse:**

Boyd & Son, T. W., Montreal, Can.

Flannery, J. R., New York, N. Y.

Holland & Son, G. A., Montreal, Can.

Kervin J. P., Cornwall, Ont.

Lally Lacrosse Mfg. Co., Cornwall, Ont.

Spalding & Bros., A. G., New York.

**Sticks, Polo:**

Draper & Maynard Co., Plymouth, N. H.

Eromo & Co., Calcutta, India.

Estes & Sons, E. B., New York.

Goldsmith's Sons, P., Cincinnati, O.

Kiniry, J. H., Claremont, N. H.

Ossimoodin, K., Calcutta, India.

Shepard & Sons, H. G., New Haven, Ct.

Spalding & Bros., A. G., New York.

**Sticks, Split Bamboo:**

Shakespeare, Jr. Co., Wm., Kalamazoo, Mich.

**Stockings, Base Ball:**

Draper & Maynard Co., Plymouth, N. H. Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Levin, Wm., Knitting Mills, New York.

Liberty Knitting Mills, Brooklyn, N. Y.

Mandl, Bernard, Chicago, Ill.

New York Knitting Mills, New York.

Phelps, W. H. Co., Columbus, O.

Pike, Jno. E., Philadelphia, Pa.

Spalding & Bros., A. G., New York. Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Trelinis Bros., Brooklyn, N. Y.

**Stockings, Basket Ball:**

Draper & Maynard Co., Plymouth, N. H. Pike, Jno. E., Philadelphia, Pa.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Mandl, Bernard, Chicago, Ill.

Spalding & Bros., A. G., New York. Trelinis Bros., Brooklyn, N. Y.

**Stockings, Bicycle:**

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Pike Jno. E., Philadelphia, Pa.

Spalding & Bros., A. G., New York. Trelinis Bros., Brooklyn, N. Y.

**Stockings, Elastic:**

Hall Mfg. Co., Wm. H., St. Louis, Mo. Sharp & Smith, Chicago, Ill.

**Stockings, Foot Ball:**

Draper & Maynard Co., Plymouth, N. H. Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Liberty Knitting Mills, Brooklyn, N. Y. Mandl, Bernard, Chicago, Ill.

Pike, Jno. E., Philadelphia, Pa.

Spalding & Bros., A. G., New York. Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Trelinis Bros., Brooklyn, N. Y.

Wright & Ditson, Boston, Mass.

**Stockings, Golf:**

Draper & Maynard Co., Plymouth, N. H. Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Pike Jno. E., Philadelphia, Pa.

Trelinis Bros., Brooklyn, N. Y.

Wright & Ditson, Boston, Mass.

**Stockings, Hockey:**

Draper & Maynard Co., Plymouth, N. H. Spalding & Bros., A. G., New York.

**Stocks, Gun:**

Barry, Thos., Philadelphia, Pa.

Davis & Sons, N. R., Assonet, Mass.

Langton Lumber Co., East Peoria, Ill.

Northrop, M. H., Baleville, N. J.

Post & Floto, New York.

Schoverling, Daly & Gales, New York.

**Stones, Pocket Knife:**

Pike Mfg. Co., E. H., Pike, N. H.

**Stools:**

Gold Medal Camp Furniture Mfg. Co., Racine Jct., Wis.

Kalamazoo Sled Co., Kalamazoo, Mich.

New York Steel & Production Co., Newark, N. J.

**Stools, Camp:**

Camp Outfit Mfg. Co., New York.

Gold Medal Camp Furniture Mfg. Co., Racine Jct., Wis.

Life Saving Folding Canvas Boat Co., Kalamazoo, Mich.

New York Steel & Production Co., Newark, N. J.

**Stoves, Alcohol:**

Cohn & Co., G., 337 Broadway, New York.

Hauck-Selbach Co., Brooklyn, N. Y.

**Landers, Frary & Clark**, New Britain, Ct.

**Stoves, Aluminum Pocket**:  
Fargo Co., E. A., Taunton, Mass.

**Stoves, Camp**:  
Aluminum Cooking Utensil Co., Pittsburgh, Pa.

**Cohn & Co., G.**, New York.  
Colt Co., J. B., New York.

Cree, D. W., Griggsville, Ill.

Divine Co., F. D., Utica, N. Y.  
Enterprise Mfg. Co., Kansas City, Mo.

Estate Stove Co., Hamilton, O.

Hydrocarbon Burner Co., New York.  
International Silver Co., New York.

Outing Stove Co., Silex, Mo.  
Reeves, S. V., Philadelphia, Pa.

Sporting Goods Sales Co., Chicago, Ill.  
Wilson & Co., F. C., Chicago, Ill.

**Straps, Baggage Check**:  
Buchheimer, Geo. H., Baltimore, Md.

**Straps, Bait Box**:

Brauer Bros. Mfg. Co., St. Louis, Mo.  
Cook & Bro., E. C., Chicago, Ill.

Horrocks-Ibbotson Co., Utica, N. Y.  
Mills & Son, Wm., New York.

**Straps, Book**:

Frauer Bros. Mfg. Co., St. Louis, Mo.

**Straps, Fish Basket**:

Abbey & Imbrie, New York, N. Y.  
Brauer Bros. Mfg. Co., St. Louis, Mo.

Chicago Sportsman's Supply Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
Mills & Son, Wm., New York.

Von Hofe & Co., E., New York.

**Straps, Jock**:

(See Supporters.)

**Straps, Shawl**:

Brauer Bros. Mfg. Co., St. Louis, Mo.

**Straps, Skate**:

Brauer Bros. Mfg. Co., St. Louis, Mo.  
Buchheimer, Geo. H., Baltimore, Md.  
Cook & Bro., E. C., Chicago, Ill.  
Kiniry, J. H., Claremont, N. H.  
Peerless Mfg. Co., Hartford, Ct.  
Rawlings Mfg. Co., St. Louis, Mo.  
Sportsmen's Supply Co., Binghamton, N. Y.

Waban Mfg. Co., Boston, Mass.

**Straps, Trout Basket**:

Abbey & Imbrie, New York, N. Y.  
Brauer Bros. Mfg. Co., St. Louis, Mo.  
Chicago Sportsman's Supply Co., Chicago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
Mills & Son, Wm., New York.

Von Hofe & Co., E., New York.

**Straps, Trunk**:

Brauer Bros. Mfg. Co., St. Louis, Mo.

**Straps, Watch Fob**:

Buchheimer, Geo. H., Baltimore, Md.

**Strides, Giant**:

Medart Mfg. Co., Fred. St. Louis, Mo.  
Narragansett Machine Co., Providence, R. I.

Willig, Jacob, Chicago, Ill.

**Striking Bags**:

(See Bags, Striking.)

**Striking Bag Gloves**:

(See Gloves, Striking Bag.)

**Striking Bag Inflators**:

(See Inflators, Striking Bag.)

**Striking Bag Platforms**:

(See Platforms, Striking Bag.)

**Striking Bag Swivels**:

(See Swivels, Striking Bag.)

**Stringers, Fish**:

Abbey & Imbrie, New York, N. Y.  
Aluminum Goods Mfg. Co., Manitowoc, Wis.

Boss Fish Stringer Co., Milwaukee, Wis.  
Enterprise Mfg. Co., Akron, O.

Horrocks-Ibbotson Co., Utica, N. Y.

Hunter, G. B., Minneapolis, Minn.  
Marble Arms & Mfg. Co., Gladstone, Mich.

Mills & Son, Wm., New York.

Pflueger Mfg. Co., E. A., Akron, O.

**Stringers, Fish, Aluminum**:  
Aluminum Goods Mfg. Co., Manitowoc, Wis.

**Stroppers, Safety Razor**:

Bestgen, Jno. G., Boston, Mass.

**Strrops, Razor**:

Brauer Bros. Mfg. Co., St. Louis, Mo.  
Collins, Geo. W., Box 694, Cincinnati.

Koken Barbers' Supply Co., St. Louis.  
Rubin, M. J., New York.

Weiffenbach-Gibford Co., Adrian, Mich.

**Suits, Basket Ball**:

Mossbacher & Co., New York.

Treinis Bros., Brooklyn, N. Y.

**Suits, Bathing**:

American Knitting Mills, Philadelphia.

Blauvelt Knitting Co., Newark, N. J.

Draper & Maynard Co., Plymouth, N. H.  
Gantner and Mattern Co., San Francisco, Cal.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Ocean Bathing Suit Co., New York.

Phelps Co., The W. H., Columbus, O.  
Progressive Knitting Works, Brooklyn, N. Y.

Spicer, John, Brooklyn, N. Y.

Treinis Bros., Brooklyn, N. Y.

Webber, Geo. F., Detroit, Mich.

Weissbaum & Co., D., New York.

**Suits, Grass**:

Lawrence, Frank, New York.

**Suits, Gymnasium**:

Draper & Maynard Co., Plymouth, N. H.

Hirschfeld & Co., J. B., New York.

Hygienic Fleeced Underwear Co., Philadelphia, Pa.

Mandl, Bernard, Chicago, Ill.

Mossbacher & Co., New York.

Ocean Bathing Suit Co., New York.

Treinis Bros., Brooklyn, N. Y.

Willig, Jacob, Chicago, Ill.

**Suits, Play**:

Mossbacher & Co., New York.

Onondaga Indian Wigwam Co., Utica, N. Y.

**Suits, Union Foot Ball**:

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Diaper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Rawlings Mfg. Co., St. Louis, Mo.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.

**Sundries, Roller Skate**:

Chicago Roller Skate Co., Chicago, Ill.

**Supplemental Chambers:**  
(See Chambers, Supplemental.)**Supplies, Archery:**

Duff, Jas. W., Hoboken, N. J.  
Horsman Co., E. I., New York.  
Spalding & Bros., A. G., New York.  
Wright & Ditson, Boston, Mass.

**Supplies, Athletic:**

Athletic Uniform Co., Chicago, Ill.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
Goldsmith's Sons, P., Cincinnati, O.  
Hygienic Fleeced Underwear Co., Philadelphia, Pa.  
Mandl, Bernard, Chicago, Ill.  
Medart Mfg. Co., Fred, St. Louis, Mo.  
Monarch Sporting Goods Co., Chicago.  
Mossbacher & Co., New York.  
Pons Athletic Supply Co., New York.  
Rawlings Mfg. Co., St. Louis, Mo.  
Reach Co., A. J., Philadelphia, Pa.  
Schooverling, Daly & Gales, New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.  
Taylor & Co., Alex., New York.  
Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.  
Western Sporting Goods Mfg. Co., Chicago, Ill.  
Willig, Jacob, Chicago, Ill.  
Wright & Ditson, Boston, Mass.

**Supplies, Automobile:**

Excelsior Supply Co., Chicago, Ill.  
Motor Car Equipment Co., New York.  
New York Sporting Goods Co., The, New York.  
Phoenix Auto Supply Co., St. Louis, Mo.

**Supplies, Base Ball:**

Athletic Uniform Co., Chicago, Ill.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.  
Draper & Maynard Co., Plymouth, N. H.  
Dickinson, C. W., Ypsilanti, Mich.  
Goldsmith's Sons, P., Cincinnati, O.  
Hillerich & Son, J. F., Louisville, Ky.  
Mandl, Bernard, Chicago, Ill.  
Monarch Sporting Goods Co., Chicago.  
Pneumatic Bat Co., Williamsport, Pa.  
Pontiac Turning Co., Pontiac, Mich.  
Rawlings Mfg. Co., St. Louis, Mo.  
Reach Co., A. J., Philadelphia, Pa.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.  
Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.  
Wright & Ditson, Boston, Mass.  
Zimmerman, M. A., Tecumseh, Mich.  
Zimmerman, J. N., Owosso, Mich.

**Supplies, Basket Ball:**

Athletic Uniform Co., Chicago, Ill.  
Chicago Sporting Goods Mfg. Co., Chicago, Ill.  
Goldsmith's Sons, P., Cincinnati, O.  
Reach Co., A. J., Philadelphia, Pa.  
Spalding & Bros., A. G., New York.  
Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.  
Victor Sporting Goods Co., Springfield, Mass.

**Wright & Ditson, Boston, Mass.****Supplies, Bicycle:**

Excelsior Supply Co., Chicago, Ill.  
Forsythe Mfg. Co., Buffalo, N. Y.  
New York Sporting Goods Co., The, New York, N. Y.

Stevens & Co., New York, N. Y.

**Supplies, Blasting:**

Aetna Powder Co., Chicago, Ill.  
Du Pont de Nemours Powder Co., E. I., Wilmington, Del.

**Supplies, Box Ball:**

American Box Ball Co., Indianapolis, Ind.

**Supplies, Bowling:**

Brunswick-Balke-Collender Co., Cincinnati, O.

Crawford, McGregor & Canby Co., Dayton, O.

Goldsmith's Sons, P., Cincinnati, O.

Spalding & Bros., A. G., New York.

**Supplies, Blasting, Electric:**

Du Pont de Nemours Powder Co., E. I., Wilmington, Del.

**Supplies, Campers:**

Abercrombie & Fitch Co., New York.

Abercrombie, D. T., New York.

Aluminum Cooking Utensil Co., Pittsburgh, Pa.

Aluminum Goods Mfg. Co., Manitowoc, Wis.

Camp Outfit Mfg. Co., New York.

Gold Medal Camp Furniture Co., Racine Jct., Wis.

Pneumatic Mfg. Co., Brooklyn, N. Y.

Sporting Goods Sales Co., Chicago, Ill.

Wilson & Co., F. C., Chicago, Ill.

**Supplies, Cricket:**

Slazenger, F. L., New York.

Spalding & Bros., A. G., New York.

Wright & Ditson, Boston, Mass.

**Supplies, Fencing:**

Horstman, W. H., Philadelphia, Pa.

Lau Co., J. H., New York.

Mandl, Bernard, Chicago, Ill.

Spalding & Bros., A. G., New York.

Taylor & Co., Alex., New York.

Wright & Ditson, Boston, Mass.

**Supplies, Foot Ball:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, P., Cincinnati, O.

Rawlings Mfg. Co., St. Louis, Mo.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Western Sporting Goods Mfg. Co., Chicago, Ill.

**Supplies, Golf:**

American Golf Club Co., Framingham, Mass.

Cann & Taylor, Asbury Park, N. Y.

Corey & Savage, Schenectady, N. Y.

Connellan Bros., Lexington, Mass.

# NEWSPAPER ADVERTISING ELECTROS

FOR

## *Dealers in Sporting Goods*

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*New and Original Designs*

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THE cuts which we have to offer for sale were drawn by an artist who is a sportsman, and were suggested by a man who has made a long study of the advertising business.

¶ It would pay you to use these cuts in your newspaper advertising. Write us and we will send you complete information.

**SEND FOR PROOF SHEET**

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Dewsbury & Son, Jno., Nutsall, Eng. Gibson & Co., Wm., Kinghorn, Fife, Scotland.

Herd & Yeoman, Chicago, Ill.

Hersey Mfg. Co., South Boston, Mass. Lee Co., H. E., New York.

P. G. Mfg. Co., Homewood, Mass.

Rustless Golf Club Co., Chicago, Ill.

Schooverling, Daly & Gales, New York.

Slazenger, Frank L., New York, N. Y.

Spalding & Bros., A. G., New York.

**Supplies, Gun Club:**

Shogren, E. B., Chicago, Ill.

**Supplies, Gymnasium:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Estes & Son, E. B., New York.

Hellenberg & Son, J. B., Coldwater, Mich.

Kern Co., W. C., Chicago, Ill.

Mandl, Bernard, Chicago, Ill.

Medart Mfg. Co., Fred, St. Louis, Mo. Narragansett Machine Co., Providence, R. I.

Pons Athletic Supply Co., New York.

Reach Co., A. J., Philadelphia, Pa.

Schooverling, Daly & Gales, New York.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Treinis Bros., Brooklyn, N. Y.

Victor Sporting Goods Co., Springfield, Mass.

Willig, Jacob, Chicago, Ill.

Wright & Ditson, Boston, Mass.

**Supplies, Hand Ball:**

Draper & Maynard Co., Plymouth, N. H.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Supplies, Hockey:**

Barney & Berry, Springfield, Mass.

Draper & Maynard Co., Plymouth, N. H.

Johnson, Nester, Chicago, Ill.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

**Supplies, Indoor Base Ball:**

Chicago Sporting Goods Mfg. Co., Chicago, Ill.

Mandl, Bernard, Chicago, Ill.

Reach Co., A. J., Philadelphia, Pa.

Spalding & Bros., A. G., New York.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.

Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Supplies, Motorcycle:**

Excelsior Supply Co., Chicago, Ill.

Motor Car Equipment Co., New York.

New York Sporting Goods Co., The, New York.

Widmayer & Co., F. B., New York.

**Supplies, Photographic:**

AnSCO Co., Binghampton, N. Y.

Bausch & Lomb, Rochester, N. Y.

Burke & Atwell, Chicago, Ill.

Burke & James, Inc., Chicago, Ill.

Eastman Kodak Co., Rochester, N. Y.

Ernst & Co., Carl, New York.

Coertz Optical Works, C. P., New York.

Gundlach-Manhattan Optical Co., Rochester, N. Y.

Multiscope & Film Co., Burlington, Wis.

**Supplies, Police:**

Bissell & Co., Chicago, Ill.

Detective Publishing Co., Chicago, Ill.

Johnson Sporting Goods Co., Iver, Boston, Mass.

Tower & Lyon, New York.

Widmayer Co., F. B., New York.

**Supplies, Polo:**

Draper & Maynard Co., Plymouth, N. H.

Goldsmith's Sons, F., Cincinnati, O.

Slazenger, F. L., New York.

Spalding & Bros., A. G., New York.

**Supplies, Rink:**

Chicago Roller Skate Co., Chicago, Ill.

Henley, M. C., Richmond, Ind.

Richardson, B. B. Skate Co., Chicago.

**Supplies, Squash:**

Patrick Bros., New York.

Slazenger, F. L., New York.

Spalding & Bros., A. G., New York.

Wright & Ditson, Boston, Mass.

**Supplies, Tennis:**

Athletic Uniform Co., Chicago, Ill.

Bancroft, F. J., Pawtucket, R. I.

Horsman Co., E. I., New York.

Lee & Co., H. C., New York, N. Y.

Spalding & Bros., A. G., New York.

Victor Sporting Goods Co., Springfield, Mass.

Wright & Ditson, Boston, Mass.

**Supplies, Trapshooters:**

Markle Co., W. P., St. Louis, Mo.

Shogren, E. B., Chicago, Ill.

**Supporters, Abdominal:**

Gantner & Mattern Co., San Francisco, Cal.

P. & S. Appliance Co., Milwaukee, Wis.

Reach Co., A. J., Philadelphia, Pa.

Sharp & Smith, Inc., Chicago, Ill.

Victor Sporting Goods Co., Springfield, Mass.

**Supporters, Ankle:**

Barney & Berry, Springfield, Mass.

Brauer Bros. Mfg. Co., St. Louis, Mo.

Bregent, A. E., Montreal, Can.

Buchheimer, Geo. H., Baltimore, Md.

Chicago Sportsman's Supply Co., Chicago, Ill.

Collins Mfg. Co., H. J., Taunton, Mass.

Draper & Maynard Co., Plymouth, N. H.

Mandl, Bernard, Chicago, Ill.

Nathan Novelty Mfg. Co., New York.

Peerless Mfg. Co., Hartford, Ct.

Reach Co., A. J., Philadelphia, Pa.

Sharp & Smith, Inc., Chicago, Ill.

Wolff, C. J., Cincinnati, O.

Wright & Ditson, Boston, Mass.

**Supporters, Arch:**

Nathan Novelty Mfg. Co., New York.

Sharp & Smith, Inc., Chicago, Ill.

**Supporters, Athletic:**

Draper & Maynard Co., Plymouth, N. H.

Dudley, Chas. H., Hanover, N. H.

Ohio Truss Co., Cincinnati, O.

Mandl, Bernard, Chicago, Ill.

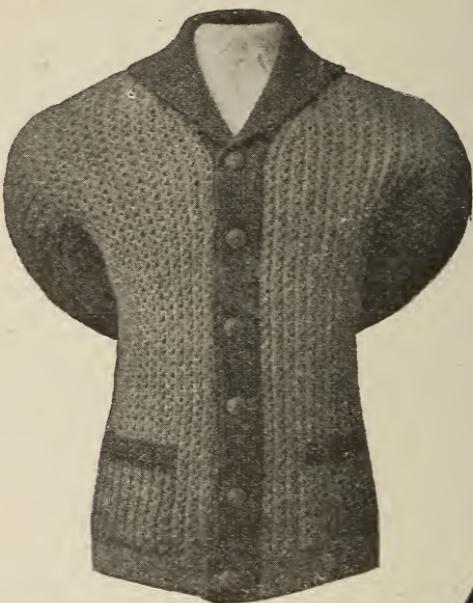
P. & S. Appliance Co., Milwaukee, Wis.

Quenzer, Chas., New York.

Spalding & Bros., A. G., New York.

Sharp & Smith, Inc., Chicago, Ill.

Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.



# Blauvelt

TRADE MARK

## SWEATERS

Being Full-Fashioned, a Blauvelt Sweater fits  
with beautiful elasticity and shapeliness.

Of finest selected yarn, and knit to shape entirely by **HAND** methods. All parts carefully selvedged, so that seams are practically invisible. Buttonholes are hand-made, and cannot tear out or fray.

The Blauvelt Sweater is so carefully made, that its shapeliness and fit **STAY** as long as the garment lasts. Made for Men and Women, in all sizes and colors.

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**The Blauvelt Knitting Co., Newark, N. J.**  
*New York Salesrooms, 45 E. 17th St.*

Treinis Bros., Brooklyn, N. Y.  
 Wolff, C. J., Cincinnati, O.  
**Supporters, Double Pouch:**  
 P. & S. Appliance Co., Milwaukee, Wis.  
**Supporters, Elastic:**  
 Chicago Sportsman's Supply Co., Chicago.  
 Mandl, Bernard, Chicago, Ill.  
 Ohio Truss Co., Cincinnati, O.  
 P. & S. Appliance Co., Milwaukee, Wis.  
 Sharp & Smith, Inc., Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.  
**Supporters, Hockey Ankle:**  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Spalding & Bros., A. G., New York.  
**Supporters, Jockey Strap:**  
 Mandl, Bernard, Chicago, Ill.  
 Sharp & Smith, Inc., Chicago, Ill.  
 P. & S. Appliance Co., Milwaukee, Wis.  
**Supporters, Thumb:**  
 Draper & Maynard Co., Plymouth, N. H.  
**Supporters, Wrist:**  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Chicago Sportsman's Supply Co., Chicago, Ill.  
 Collins Mfg. Co., H. J., Taunton, Mass.  
 Draper & Maynard Co., Plymouth, N. H.  
 Kahnweiller & Co., S. B., New York.  
 Mandl, Bernard, Chicago, Ill.  
 Nathan Novelty Mfg. Co., New York.  
 Reach Co., A. J., Philadelphia, Pa.  
 Sharp & Smith, Inc., Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
**Supports, Ankle:**  
 (See Supporters, Ankle.)  
**Supports, Golf Bag:**  
 Automatic Golf Bag Supply Co., Hinsdale, Ill.  
 Spalding & Bros., A. G., New York.  
**Supports, Hammock:**  
 Hohlfeld Mfg. Co., Philadelphia, Pa.  
 Masland Co., Jos. H., Philadelphia, Pa.  
 Palmer Co., I. E., Middletown, Ct.  
 Travers Bros., New York.  
**Suspensions:**  
 Bowler Mfg. Co., Chicago, Ill.  
 Draper & Maynard Co., Plymouth, N. H.  
 Mandl, Bernard, Chicago, Ill.  
 Meyers Mfg. Co., Watertown, N. Y.  
 Ohio Truss Co., Cincinnati, O.  
 P. & S. Appliance Co., Milwaukee, Wis.  
 Sharp & Smith, Inc., Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
**Sweaters:**  
 Alpha Knitting Mills Co., Philadelphia, Pa.  
 American Knitting Mills, Philadelphia.  
 Blauvelt Knitting Co., Newark, N. J.  
 Draper & Maynard Co., Plymouth, N. H.  
 Dudley, Chas. H., Hanover, N. H.  
 Gantner & Mattern Co., San Francisco, Cal.  
 Germania Knitting Co., New York.  
 Hygienic Fleeced Underwear Co., Philadelphia, Pa.  
 Jaeger Co., Ltd., Dr., Montreal, Can.  
 Knit-to-Fit Co., Montreal, Can.  
 Leicester & Continental Mills, Philadelphia, Pa.  
 Liberty Knitting Mills, Brooklyn, N. Y.  
 Mandl, Bernard, Chicago, Ill.

New Cleve-Philbrook Knitting Mills, New York.  
 New York Knitting Mills, New York.  
 Osborne, Wm., Philadelphia, Pa.  
 Pennsylvania Knitting Mills, New York.  
 Phelps Co., The W. H., Columbus, O.  
 Pike, Jno. E., Philadelphia, Pa.  
 Progressive Knitting Works, Brooklyn.  
 Spicer, John, Brooklyn, N. Y.  
 Stall & Dean Mfg. Co., Chicago, Ill., and Brockton, Mass.  
 Standard Knitting Works, Cleveland, O.  
 Starr Knitting Works, New York.  
 Sterling Mills, Ilion, N. Y.  
 Treinis Bros., Brooklyn, N. Y.  
 Webber, Geo. F., Detroit, Mich.  
 Weisbaum & Co., D., New York.  
**Sweaters, Dog:**  
 Brauer Bros. Mfg. Co., St. Louis, Mo.  
 Buchheimer, Geo. H., Baltimore, Md.  
 Hygienic Fleeced Underwear Co., Philadelphia, Pa.  
**Sweaters, Hockey:**  
 (See Sweaters.)  
**Sweaters, Jersey:**  
 (See Sweaters.)  
**Swimming Device:**  
 Ayard Mfg. Co., Hoboken, N. J.  
 Chicago Flag & Decorating Co., Chicago, Ill.  
 Meeks Mfg. Co., South Bend, Ind.  
**Swings:**  
 Bent Wood Co., Greenfield, O.  
 Chicago Wood Works Co., Chicago, Ill.  
 Indiana Bent Rung Ladder Co., Indiana, Pa.  
 Kalamazoo Sled Co., Kalamazoo, Mich.  
 Tothill, W. S., Chicago, Ill.  
 Waddell Wood Works, Greenfield, O.  
 Hutchins Roller Swing Co., Alton, Ill.  
**Swimming Collars:**  
 Alcock & Son, S., Redditch, Eng.  
**Swivels, Fishing:**  
 Abbe & Imbrie, New York, N. Y.  
 Enterprise Mfg. Co., Akron, O.  
 Junod & Co., P., Celina, O.  
 Mills & Son, Wm., New York.  
 Milward & Sons, Henry, Redditch, England.  
 Pflueger Mfg. Co., E. A., Akron, O.  
 Smail, Henry, New York.  
 Whittemore & Co., H. A., Boston, Mass.  
 Woodfield & Sons, Wm., Redditch, Eng.  
**Swivels, Cross Line:**  
 Enterprise Mfg. Co., Akron, O.  
 Meisselbach & Bro., A. F., Newark, N. J.  
 Mills & Son, Wm., New York.  
 Pflueger Mfg. Co., E. A., Akron, O.  
**Swivels, Striking Bag:**  
 Draper & Maynard Co., Plymouth, N. H.  
 Mandl, Bernard, Chicago, Ill.  
 Nicol & Co., Chicago, Ill.  
 Reach Co., A. J., Philadelphia, Pa.  
 Spalding & Bros., A. G., New York.  
 Victor Sporting Goods Co., Springfield, Mass.  
 Wright & Ditson, Boston, Mass.  
**Swords, Fencing:**  
 Horstman, W. H., Philadelphia, Pa.  
 Lau Co., J. H., New York.  
 Mandl, Bernard, Chicago, Ill.  
 Spalding & Bros., A. G., New York.  
 Taylor & Co., Alex., New York.

**Tables, Folding:**

Gold Medal Camp Furniture Mfg. Co., Racine Jct., Wis.  
Telescope Cot Bed Co., New York.

**Tables, Billiard:**

Brunswick-Balke-Collender Co., Cincinnati, O.  
National Billiard Mfg. Co., Cincinnati, Ohio.

**Tables, Home Billiard:**

Burrows Co., E. T., Portland, Me.

**Tables, Home Pool:**

Burrows Co., E. T., Portland, Me.

**Tables, Pool:**

Brunswick-Balke-Collender Co., Cincinnati, O.  
National Billiard Mfg. Co., Cincinnati, Ohio.

**Tables, Scoring:**

Reach Co., A. J., Philadelphia, Pa.

**Tables, Golf Billiard:**

Gibbs, Wm., New York.

**Tablets, Scoring:**

Draper & Maynard Co., Plymouth, N. H.

**Tackle, Fishing, Jobbers and Importers:**

Abercrombie & Fitch Co., New York.  
Abbey & Imbrie, New York, N. Y.

Andrews, W. D., Syracuse, N. Y.  
Chapman, W. D., Thereso, N. Y.

Chester & Co., F. E., Providence, R. I.  
Conrey, Thos. J., New York.

Coston & Co., T., Montreal, Can.  
Cummins, W. J., Bishop Auckland, England.

Dame-Stoddard & Co., Boston, Mass.  
Enterprise Mfg. Co., Akron, O.

Fletcher Hdwe. Co., Detroit, Mich.  
Frost & Co., H. J., New York.

Frost Miss. C. J., Stevens Point, Wis.  
Hardy Bros., Alnwick, England.

Haynes, W. B., Akron, O.  
Hibbard, Spencer, Bartlett & Co., Chicago, Ill.

Hildebrandt Co., J. J., Logansport, Ind.  
Horrocks-Ibbotson Co., Utica, N. Y.

Leacock Sporting Goods Co., R. J., St. Louis, Mo.

McClean Co., C. & W., St. Louis, Mo.  
Mills & Son, Wm., New York.

New York Sporting Goods Co., New York, N. Y.  
Orvis, C. F., Manchester, Vt.

Pfleuger Mfg. Co., E. A., Akron, O.  
Pike Co., Ltd., D., Toronto, Can.

Read & Sons, Wm., Boston, Mass.  
Schoovering, Daly & Gales, New York.

Specialty Mfg. Co., Goshen, Ind.  
Speel, Fred, Philadelphia, Pa.

Tennessee Line & Twine Mfg. Co., Elizabethton, Tenn.

Tryon & Co., E. K., Philadelphia, Pa.  
Turner & Van Scy, Wilkes-Barre, Pa.

Vom Hofe & Co., E., New York.  
Whittemore & Co., H. A., Boston.

Wilson Trading Co., New York.

**Tackling Machines:**  
(See Machines, Tackling.)

**Tags, Bag:**  
Brauer Bros. Mfg. Co., St. Louis, Mo.

**Take-Down Houses:**  
Kenyon Co., R. L., The, Waukesha, Wis.

**Talking Machines:**

Duplex Phonograph Co., Kalamazoo, Mich.  
Victor Talking Machine Co., Camden, N. J.

**Tandems, Pork Rind:**

Stanley, Wm., Chicago, Ill.

**Tandems, Frog:**

Abbey & Imbrie, New York, N. Y.  
Mills & Son, Wm., New York.

Stanley, Wm., Chicago, Ill.

Unkefer & Bradley, Chicago, Ill.

**Tape, Hockey:**

Johnson, Nestor, Chicago, Ill.

Morgan & Wright, Detroit, Mich.

Spalding & Bros., A. G., New York.

**Tape, Adhesive:**

Dennison Mfg. Co., New York.

Morgan & Wright, Detroit, Mich.

**Tape, Electric:**

Clifton Mfg. Co., Boston, Mass.

**Tape, Insulating:**

Clifton Mfg. Co., Boston, Mass.

Morgan & Wright, Detroit, Mich.

**Tape, Tire:**

Clifton Mfg. Co., Boston, Mass.

Morgan & Wright, Detroit, Mich.

**Tapes, Tennis:**

Consolidated Sporting Goods Mfg. Co., Philadelphia, Pa.

Draper & Maynard Co., Plymouth, N. H.

Horsman Co., E. I., New York.

Spalding & Bros., A. G., New York.

Wabba Webbing Co., Boston, Mass.

Wright & Ditson, Boston, Mass.

**Tapes, Marking:**

Horsman Co., E. I., New York.

Wright & Ditson, Boston, Mass.

**Tapes, Steel Measuring:**

Lufkin Rule Co., Saginaw, Mich.

**Tar, Coal and Pine:**

Lee Bros., Memphis, Tenn.

**Targets, Base Ball:**

Quaker City Arms & Target Works, Philadelphia, Pa.

**Targets, Clay:**

Chamberlain Cartridge & Target Co., Cleveland, O.

Dickey Bird Trap & Target Co., Kansas City, Mo.

Morrill, D., South Omaha, Neb.

Western Cartridge Co., East Alton, Ill.

**Targets, Flying:**

(Same as Targets, Clay, above.)

**Targets, Gallery:**

Hoffman & Miller, Chicago, Ill.

Hoffman & Son, E. R., Chicago, Ill.

Quakenbush, H. M., Herkimer, N. Y.

Quaker City Arms & Target Co., Philadelphia, Pa.

Schaeffer & Miller, Chicago, Ill.

Sperry & Co., D. R., Batavia, Ill.

**Targets, Pistol:**

(See Targets, Gallery.)

**Targets, Rifle:**

Chamberlain Cartridge & Target Co., Cleveland, O.

Dennison Mfg. Co., New York.

Schaeffer & Miller, Chicago, Ill.

**Targets, Steel:**

Quakenbush, H. M., Herkimer, N. Y.

Sperry & Co., D. R., Batavia, Ill.

**Target Sights:**

(See Sights, Target.)

**Target Traps:**

(See Traps, Target.)

**Taxidermists:**

Martin, S. D., Cincinnati, O.  
 Murtagroyd, Jno., New York.  
 Northwestern School of Taxidermy,  
 Omaha, Neb.

Pendl &amp; Son, A. F., Chicago, Ill.

Shorten, J. B., Cincinnati, O.

**Tees, Golf:**

Goodrich Co., The B. F., Akron, O.

**Telescopes, Rifle:**

Stevens Arms & Tool Co., J., Chicopee  
 Falls, Mass.  
 Winchester Repeating Arms Co., New  
 Haven, Ct.

**Telescopes, Rifle and Pistol:**

Goertz Optical Works, New York.  
 Malcolm Rifle Tele. Mfg. Co., Auburn,  
 N. Y.

Mogg, L. N., Cazenovia, N. Y.

Stevens Arms & Tool Co., J., Chicopee  
 Falls, Mass.  
 Winchester Repeating Arms Co., New  
 Haven, Ct.

**Ten Pins and Balls:**

(See Balls &amp; Pins.)

**Tennis Nets:**

(See Nets, Tennis.)

**Tennis Rackets:**

(See Rackets, Tennis.)

**Tennis Specialties:**

Johnson, A. T., Mineola, N. Y.  
 P. & S. Appliance Co., Milwaukee, Wis.

**Tents:**

Abercrombie Co., D. T., New York.  
 Abercrombie & Fitch Co., New York.  
 Burgess, T. U., Lockport, N. Y.  
 Camp Outfit Mfg. Co., New York.  
 Carpenter & Co., Geo. B., Chicago, Ill.  
 Chicago Flag & Decorating Co., Chi-  
 cago, Ill.

Cook & Bro., E. C., Chicago, Ill.  
 Denver Tent & Awning Co., Denver,  
 Col.

Fond du Lac Awning & Tent Co., Fond  
 du Lac, Wis.  
 Gotsch, F. H., San Francisco, Cal.  
 Hoyt Co., Martin, Boston, Mass.  
 Leckie, Jno., Toronto, Can.

Lee Bros., Memphis, Tenn.

Little Rock Tent &amp; Awning Co., Little

Rock, Ark.

Main Tent Co., Boston, Mass.  
 Missouri Tent & Awning Co., St. Louis.  
 Schneider Co., Detroit, Mich.

St. Louis Tent, Awning & Fish Net  
 Co., St. Louis, Mo.

Wenzel Tent & Duck Co., H., St.  
 Louis.

Zitzlisen Mfg. Co., St. Louis, Mo.  
**Tents, Waterproof Silk:**

Abercrombie & Fitch Co., New York.  
 Camp Outfit Mfg. Co., New York.

**Tents, Canoe:**

Abercrombie &amp; Fitch Co., New York.

**Tents, Vestibule:**

Stonebridge Folding Lantern Co., The,  
 New York.

**Tether Balls:**

(See Balls, Tether.)

**Thermal Bottles:**

(See Bottles, Thermal.)

**Thermos Bottles:**

(See Bottles, Thermal.)

**Thumb Protectors:**

(See Protectors, Thumb.)

**Tights:**

Draper & Maynard Co., Plymouth, N. H.  
 Hygienic Fleeced Underwear Co., Phila-  
 delphia, Pa.

Spicer, John, Brooklyn, N. Y.

Treinis Bros., Brooklyn, N. Y.

**Tights, Gymnasium:**

Gantner & Mattern Co., San Francisco,  
 Cal.

Hygienic Fleeced Underwear Co., Phil-  
 adelphia, Pa.

Mandl, Bernard, Chicago, Ill.

Spalding &amp; Bros., A. G., New York.

Treinis Bros., Brooklyn, N. Y.

Wright &amp; Ditson, Boston, Mass.

**Tights, Hockey:**

(See Tights, Gymnasium.)

**Tights, Theater:**

(See Tights.)

**Timers, Foot Ball:**

New Haven Clock Co., New Haven, Ct.

Spalding &amp; Bros., A. G., New York.

**Tips, Fish Rod:**

Abbey &amp; Imbrie, New York, N. Y.

Horton Mfg. Co., Bristol, Ct.

Mills &amp; Son, Wm., New York, N. Y.

Montague City Rod Co., Montague City,  
 Mass.

**Tire Treads:**

(See Treads, Auto Tire.)

**Tires, Automobile:**

Diamond Rubber Co., Akron, O.  
 Firestone Tire & Rubber Co., Akron,  
 O.

Fisk Rubber Co., Chicopee Falls,  
 Mass.

Hartford Rubber Works Co., Hartford,  
 Ct.

Michelin Tire Co., Milltown, N. J.

Morgan &amp; Wright, Detroit, Mich.

Pennsylvania Rubber Co., Jeanette Pa.  
 Republic Rubber Co., Youngstown, O.

Swinehart Clincher Tire Case Co., Ak-  
 ron, O.

United States Tire Co., New York.

**Tire Grips, Automobile:**

Leather Tire Goods Co., Niagara Falls,  
 N. Y.

Weed Chain Tire Grip Co., New York.

**Tire Patches:**

(See Patches, Tire, Blowout.)

**Tires, Bicycle:**

Ajax Tire Co., Trenton, N. J.

Diamond Rubber Co., Akron, O.

Empire Tire Co., Trenton, N. J.

Fisk Rubber Co., Chicopee Falls,  
 Mass.

G. &amp; J. Tire Co., Indianapolis, Ind.

Goodrich Co., The B. F., Akron, O.

Goodyear Tire &amp; Rubber Co., Akron, O.

Hartford Rubber Works, Akron, O.

Kelly-Racine Rubber Co., Racine,  
 Wis.

Kokomo Rubber Co., Kokomo, Ind.

Morgan &amp; Wright, Detroit, Mich.

Pennsylvania Rubber Co., Jeanette Pa.

United States Tire Co., New York.

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